

AD-A118 505 AIR FORCE ENVIRONMENTAL TECHNICAL APPLICATIONS CENTER--ETC F/G 4/2 :
DAGGETT MUNICIPAL, CALIFORNIA. REVISED UNIFORM SUMMARY OF SURFA--ETC (11)
JUL 82
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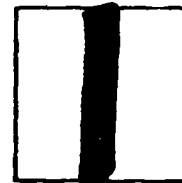
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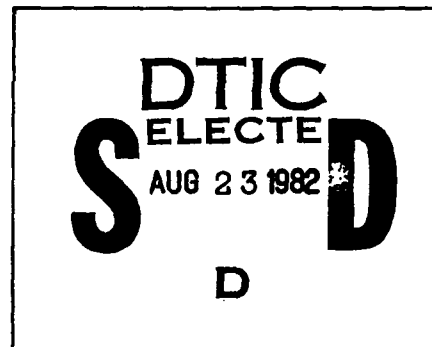
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**DATA PROCESSING DIVISION
USAFETAC
Air Weather Service (MAC)**

**REVISED UNIFORM SUMMARY OF
SURFACE WEATHER OBSERVATIONS**

DAGGETT MUNI GA MSC #723815
N 34 52 W 116 47 FLD ELEV 1929 FT DAG

PARTS A-F
POR FROM HOURLY OBS: JAN 73 - DEC 81
POR FROM DAILY OBS: JAN 49 - SEP 81
TIME CONVERSION GMT TO LST: -8

JUL 02 1982

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AWS Scientific and Technical
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RDE 850 199

REPORT DOCUMENTATION PAGE		READ INSTRUCTIONS BEFORE COMPLETING FORM															
1. REPORT NUMBER USAFETAC/DS-82/D40	2. GOVT ACCESSION NO.	3. RECIPIENT'S CATALOG NUMBER															
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7. AUTHOR(s)		6. PERFORMING ORG. REPORT NUMBER															
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17. DISTRIBUTION STATEMENT (of the abstract entered in Block 20, if different from Report)																	
18. SUPPLEMENTARY NOTES																	
19. KEY WORDS (Continue on reverse side if necessary and identify by block number) <table border="0"> <tr> <td>*RUSSWO</td> <td>Daily temperatures</td> <td>Atmospheric pressure</td> </tr> <tr> <td>Snowfall</td> <td>Extreme snow depth</td> <td>Extreme surface winds</td> </tr> <tr> <td>Climatology</td> <td>Sea-level pressure</td> <td>Psychrometric summary</td> </tr> <tr> <td>Surface Winds</td> <td>Extreme temperature</td> <td>Ceiling versus visibility</td> </tr> <tr> <td>Relative Humidity</td> <td>*Climatological data</td> <td>(over)</td> </tr> </table>			*RUSSWO	Daily temperatures	Atmospheric pressure	Snowfall	Extreme snow depth	Extreme surface winds	Climatology	Sea-level pressure	Psychrometric summary	Surface Winds	Extreme temperature	Ceiling versus visibility	Relative Humidity	*Climatological data	(over)
*RUSSWO	Daily temperatures	Atmospheric pressure															
Snowfall	Extreme snow depth	Extreme surface winds															
Climatology	Sea-level pressure	Psychrometric summary															
Surface Winds	Extreme temperature	Ceiling versus visibility															
Relative Humidity	*Climatological data	(over)															
20. ABSTRACT (Continue on reverse side if necessary and identify by block number) This report is a six-part statistical summary of surface weather observations for Daggett Municipal, California It contains the following parts: (A) Weather Conditions; Atmospheric Phenomena; (B) Precipitation, Snowfall and Snow Depth (daily amounts and extreme values); (C) Surface winds; (D) Ceiling versus Visibility; Sky Cover; (E) Psychrometric Summaries (daily maximum and minimum temperatures, extreme maximum and minimum temperatures, psychrometric summary of wet-bulb temperature depression versus dry-bulb temperature, means and standard deviations of dry-bulb, wet-bulb (over)																	

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SECURITY CLASSIFICATION OF THIS PAGE(When Data Entered)

19. Percentage frequency of distribution tables
Dry-bulb temperature versus wet-bulb temperature
Cumulative percentage frequency of distribution tables

California

Daggett Municipal, California

20. and dew point temperatures and relative humidity); and (F) Pressure
Summary (means, standard, deviations, and observation counts of
station pressure and sea-level pressure). Data in this report are
presented in tabular form, in most cases in percentage frequency of
occurrence or cumulative percentage frequency of occurring tables.

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SECURITY CLASSIFICATION OF THIS PAGE(When Data Entered)

Daggett Muni CA as indicated by the station history sheet has no wind recorder. Therefore peak gust data are not available for this station.

The number that identifies the station in this summary is an AWS Master Station Catalog number. This number is comprised of the WMO number with the addition of a suffix zero; or, in cases where there is no designated WMO number, a 5-digit number created in agreement with WMO rules, plus a sixth qualifying digit. These numbers (also referred to as DATSAV or USAFETAC numbers) uniquely identify each of more than 15,000 reporting stations around the world. This is the provenance of the number (e.g., MSC 999999) which will appear on future OL-A standard products.

U S AIR FORCE
ENVIRONMENTAL TECHNICAL
APPLICATIONS CENTER

REVISED UNIFORM SUMMARY OF SURFACE WEATHER OBSERVATIONS

HOURLY OBSERVATIONS

Hourly observations are defined as those records or record-specials observations recorded at scheduled hourly intervals.

DAILY OBSERVATIONS

Daily observations are selected from all data recorded on reporting forms and combined into summary of the day observations. (Selected from record-specials, record, summary of the day, remarks, etc.)

DESCRIPTION OF SUMMARIES

Each section is a brief description of the data comprising each part of the Revised Uniform Summary of Surface Weather Observations for the number of presentations. Summaries are prepared from hourly and daily observations recorded by stations operated by the U. S. Air Force and some foreign stations with similar reporting practices.

Summaries otherwise noted the following summaries are included for this station:

PART A WEATHER CONDITIONS

ATMOSPHERIC PHENOMENA

PART B PRECIPITATION

SNOWFALL

SNOW DEPTH

PART C SURFACE WINDS

PART D CEILING VERSUS VISIBILITY

SKYCOVER

PART E DAILY MAX, MIN, & MEAN TEMP

EXTREME MAX & MIN TEMP

PSYCHROMETRIC DRY VS WET BULB

MEAN & STD DEV.
(DRY BULB, WET BULB, & DEW POINT)

RELATIVE HUMIDITY

PART F STATION PRESSURE

SEA LEVEL PRESSURE

STANDARD 3-HOUR GROUPS

All summaries requiring diurnal variations are summarized in 3-hour periods corresponding to the following sets of hourly observations: 0000-0100, 0100-0200, 0200-0300, 0300-0400, 0400-0500, 0500-0600, 0600-0700, 0700-0800, 0800-0900, 0900-1000, 1000-1100, 1100-1200, 1200-1300, 1300-1400, 1400-1500, 1500-1600, 1600-1700, 1700-1800, 1800-1900, 1900-2000, 2000-2100, 2100-2200, 2200-2300, 2300-2400 hours local standard time.

MISSING HOUR GROUPS

Summary sheets are omitted from stations maintaining limited observing schedules did not report certain three-hour periods for any particular month during the available period of record. Such missing sheets are listed below, and are applicable to all summaries prepared from hourly observations.

JANUARY _____

APRIL _____

JULY _____

OCTOBER _____

FEBRUARY _____

MAY _____

AUGUST _____

NOVEMBER _____

MARCH _____

JUNE _____

SEPTEMBER _____

DECEMBER _____

STATION NO ON SUMMARY		STATION NAME		LATITUDE		LONGITUDE		FIELD ELEV (FT)		CALL SIGN		WMO NUMBER	
723815		Daggett/San Bernardino CA		N 34 52		W 116 47		1929		DAG			
STATION LOCATION AND INSTRUMENTATION HISTORY													
NUMBER OF LOCATION	GEOGRAPHICAL LOCATION & NAME	TYPE OF STATION	AT THIS LOCATION		LATITUDE	LONGITUDE	ELEVATION ABOVE MSL		OBS PER DAY				
			FROM	TO			FIELD (FT)	HT. BARO.					
	Daggett CA	CAA	21 Dec31	Feb 54	N 34 52	W 116 48	1927	1929	24				
	Same	CAA	01 Mar54	Nov 61	Same	W 116 47	Same	Same	24				
	Same	FAA	Dec 61	Nov 69	Same	Same	Same	Same	24				
	Same	FAA	Dec 69	Dec 77	Same	Same	Same	Same	24				
	Daggett/ an Bernardino County Arpt	FSS	Jan 78	19 Sep81	Same	Same	Same	Same	24				
	Same	FSS	20 Sep81	Feb 82	Same	Same	Same	Same	17 (06-22 hr)				
SURFACE WIND EQUIPMENT INFORMATION										REMARKS, ADDITIONAL EQUIPMENT, OR REASON FOR CHANGE			
NUMBER OF LOCATION	DATE OF CHANGE	LOCATION	TYPE OF TRANSMITTER	TYPE OF RECORDER	HT ABOVE GROUND								
	31 Dec53	Located on Roof	Gurley & 9 ft		56 ft								
	16 Apr54	Located on Water Tower	elec Speed		56 ft								
	18 Apr61	Located on ground	F420B F420C		20 ft								

U S AIR FORCE
ENVIRONMENTAL TECHNICAL
APPLICATIONS CENTER

A

PART A

WEATHER CONDITIONS

This summary is a percentage frequency occurrence of various atmospheric phenomena and obstructions to vision, derived from hourly observations, and is presented in two tables as follows:

1. By month and annual, all hours and years combined.
2. By month, all years combined, by standard 3-hour groups.

A percent value of ".0" in these tables indicates less than .05 percent, which is usually only one occurrence. The various phenomena included in each category on the forms are listed below:

Thunderstorms - All reported occurrences of thunderstorm, tornado, and waterspout.

Rain and/or drizzle - All liquid precipitation, falling to the ground, not freezing.

Freezing rain and/or freezing drizzle (glaze) - Precipitation falling in liquid form, but freezing on contact with an unheated surface.

Snow and/or sleet (ice pellets) - Included are snow, snow pellets, sleet, snow grains, ice crystals, and ice pellets from Jan 68 and later. (Snow pellets also known as soft hail)

Hail - Occurrences of hail and small hail are included.

Percentage of observations with precipitation - Included in this category are the observations when one or more of the above phenomena occurred. Since more than one type of precipitation may be reported in the same observation, the sums of the individual categories may exceed the percentages of the observations with precip.

Fog - Included are fog, ice fog, and ground fog.

Smoke and/or haze - Occurrences of smoke, haze, or combinations of smoke and haze are included.

Blowing snow - Occurrences of blowing snow (also drifting snow when reported from non-WEAN sources).

Dust and/or sand - Included are blowing dust, blowing sand, and dust.

Continued on Reverse

Blowing spray - This item if reported, is not shown in a separate category on this form but is included in the computation Percentage of Observations with Obstructions to Vision, below.

Percentage of observations with obstructions to vision - Included in this category are the observations when one or more of the above obstructions to vision occurred. Since more than one type of obstruction may be reported in the same observation, the sums of the individual categories may exceed the percentage total columns. Also, although precipitation may reduce visibility, it is not considered an obstruction to vision for purposes of this summary; therefore, the percentage total of obstructions to vision need not reflect the total observations with reduced visibility.

LOCAL CLIMATOLOGY BRANCH
 WASH DC
 AIR WEATHER SERVICE/MAC

WEATHER CONDITIONS

STATION
 STATION

LAGGETT MUNI CA

STATION NAME

73-81

YEARS

JAN
 MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE OF WEATHER CONDITIONS FROM HOURLY OBSERVATIONS

MONTH	HOURS (L.S.T.)	THUNDER- STORMS	RAIN AND/OR DRIZZLE	FREEZING RAIN & /OR DRIZZLE	SNOW AND/OR SLEET	HAIL	% OF OBS WITH PRECIP.	FOG	SMOKE AND/OR HAZE	BLOWING SNOW	DUST AND/OR SAND	% OF OBS WITH OBST TO VISION	TOTAL NO. OF OBS.
JAN	10-02		2.8				2.8	1.6	1.3			2.3	796
	02-05		4.2		.1		4.4	5.1	1.9			5.7	802
	05-08		3.4		.4		3.6	6.2	2.6			7.0	805
	08-11		2.3		.3		2.5	4.4	2.2		.4	5.6	797
	11-14		2.9		.3		3.1	1.9	1.7		.5	2.8	794
	14-17		4.3		.1		4.4	.9	.3		.6	1.5	798
	17-20		4.6		.1		4.9	.7			.1	.9	810
	20-23		3.7		.1		3.8	1.0	.2			1.1	806
TOTALS			3.6		.2		3.7	2.7	1.2		.2	3.4	6401

JOINT CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

WEATHER CONDITIONS

STATION JAGGETT MUNI CA
STATION NAME

73-81

YEARS

FEB
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE OF WEATHER CONDITIONS FROM HOURLY OBSERVATIONS

MONTH	HOURS (L.S.T.)	THUNDER- STORMS	RAIN AND/OR DRIZZLE	FREEZING RAIN & /OR DRIZZLE	SNOW AND/OR SLEET	HAIL	% OF OBS WITH PRECIP.	FOG	SMOKE AND/OR HAZE	BLOWING SNOW	DUST AND/OR SAND	% OF OBS WITH OBST TO VISION	TOTAL NO. OF OBS.
	00-02		3.1				3.1	.7	.3			.9	749
	03-05		3.1				3.1	1.6	1.1		.1	2.5	753
	06-08		2.9				2.9	2.0	1.6			3.3	747
	09-11		1.7				1.7	1.5	1.1		.1	2.3	750
	12-14		1.9				1.9	.3	.4		.4	1.0	735
	15-17	.3	2.8				2.8				1.1	1.1	748
	18-20		2.5				2.5				.3	.3	749
	21-23		2.3				2.3	.1			.1	.3	748
TOTALS		.3	2.5				2.5	.8	.6		.3	1.5	5079

AL CLIMATOLOGY BRANCH
ETAC
ATHER SERVICE/MAC

WEATHER CONDITIONS

STATION SAGGETT MUNI CA

73-81

MAP
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE OF WEATHER CONDITIONS FROM HOURLY OBSERVATIONS

MONTH	HOURS (L.S.T.)	THUNDER- STORMS	RAIN AND/OR DRIZZLE	FREEZING RAIN &/OR DRIZZLE	SNOW AND/OR SLEET	HAIL	% OF OBS WITH PRECIP.	FOG	SMOKE AND/OR HAZE	BLOWING SNOW	DUST AND/OR SAND	% OF OBS WITH OBST TO VISION	TOTAL NO. OF OBS.
MAR	1-22		2.6				2.6	.4	1.0			1.3	818
	23-31		2.7				2.7	.4	1.1			1.5	826
	1-29		3.0				3.0	.5	1.2		.4	2.1	824
	10-11		4.2				4.2	.1	1.2		.4	1.7	818
	12-14	.4	4.5				4.5	.2	.4		.5	1.1	827
	15-17	.1	3.9				3.9		.4		.6	1.0	821
	18-20		2.3				2.3	.5	.6		.4	1.5	824
	21-23		1.7				1.7	.2	.1			.4	830
TOTALS		.1	3.1				3.1	.3	.8		.3	1.3	6588

GENERAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

WEATHER CONDITIONS

73-81
STATION

DAGGETT MUNI CA
STATION NAME

73-81
YEARS

APR
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE OF WEATHER CONDITIONS FROM HOURLY OBSERVATIONS

MONTH	HOURS (L.S.T.)	THUNDER- STORMS	RAIN AND/OR DRIZZLE	FREEZING RAIN & /OR DRIZZLE	SNOW AND/OR SLEET	HAIL	% OF OBS WITH PRECIP.	FOG	SMOKE AND/OR HAZE	BLOWING SNOW	DUST AND/OR SAND	% OF OBS WITH OBST TO VISION	TOTAL NO. OF OBS.
APR	00-02		1.0				1.0		.2			.2	804
	03-05		1.4				1.4		.3			.3	797
	06-08		.7				.7		.2			.2	802
	09-11		.9				.9		.4		.4	.3	793
	12-14	.3	.9				.9				.9	.9	796
	15-17	.8	1.4				1.4	.1			1.8	1.9	791
	18-20	.3	1.1				1.1				.6	.6	799
	21-23	.1	1.2				1.2				.1	.1	804
TOTALS		.2	1.1				1.1	.0	.1		.5	.6	6386

1
FEDERAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

WEATHER CONDITIONS

27915 DUGGETT MUNI CA 73-81 MAY
STATION STATION NAME YEARS MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE OF WEATHER
CONDITIONS FROM HOURLY OBSERVATIONS

MONTH	HOURS (L.S.T.)	THUNDER- STORMS	RAIN AND/OR DRIZZLE	FREEZING RAIN & /OR DRIZZLE	SNOW AND/OR SLEET	HAIL	% OF OBS WITH PRECIP.	FOG	SMOKE AND/OR HAZE	BLOWING SNOW	DUST AND/OR SAND	% OF OBS WITH OBST TO VISION	TOTAL NO. OF OBS.
MAY	0-22	.1	.5				.5						518
	23-25		.1				.1						832
	26-28		.7				.7	.1	.1		.2	.5	826
	29-31	.1	1.3				1.3	.1			.2	.4	621
	12-14	.4	.9				.9				.4	.4	822
	15-17	.5	.6				.6						623
	18-20	.2	.6				.6						827
	21-23		.4				.4				.1	.1	931
TOTALS		.2	.5				.6	.0	.0		.1	.2	6600

CLIMAT CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

WEATHER CONDITIONS

121215 040600Z DUGGETT MUNI CA 73-81 JUN
STATION STATION NAME YEARS MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE OF WEATHER CONDITIONS FROM HOURLY OBSERVATIONS

MONTH	HOURS (LST.)	THUNDER- STORMS	RAIN AND/OR DRIZZLE	FREEZING RAIN &/OR DRIZZLE	SNOW AND/OR SLEET	HAIL	% OF OBS WITH PRECIP.	FOG	SMOKE AND/OR HAZE	BLOWING SNOW	DUST AND/OR SAND	% OF OBS WITH OBST TO VISION	TOTAL NO. OF OBS.
JUN	0-02												797
	03-05												796
	06-08	.1	.1				.1		.1			.1	793
	9-11										.2	.2	803
	12-14	.4	.1				.1				.4	.4	798
	15-17	.3	.4				.4				.5	.5	797
	18-20								.2		.2	.4	804
	21-23												799
TOTALS		.1	.1				.1		.0		.2	.2	6367

GENERAL CLIMATOLOGY BRANCH
USAFETAC
AF WEATHER SERVICE/MAC

WEATHER CONDITIONS

72-815
STATION

DAGGETT MUNI CA
STATION NAME

73-81
YEARS

JUL
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE OF WEATHER CONDITIONS FROM HOURLY OBSERVATIONS

MONTH	HOURS (L.S.T.)	THUNDER- STORMS	RAIN AND/OR DRIZZLE	FREEZING RAIN & /OR DRIZZLE	SNOW AND/OR SLEET	HAIL	% OF OBS WITH PRECIP.	FOG	SMOKE AND/OR HAZE	BLOWING SNOW	DUST AND/OR SAND	% OF OBS WITH OBST TO VISION	TOTAL NO. OF OBS.
JUL	00-05	.2	.7				.7		.1			.1	829
	06-11	.1	.2				.2		.2			.2	526
	12-17		.4				.4						827
	18-23												827
	24-29	1.3	.6				.6						828
	30-31	2.7	1.1				1.1						826
		.6	.5		.1	.1	.5						826
		.4	.4				.4		.1		.1	.2	822
TOTALS		.7	.5		.0	.0	.5		.1		.0	.1	6606

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

WEATHER CONDITIONS

020315 DADGETT MUNI CA

73-81

AUG

STATION

STATION NAME

YEARS

MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE OF WEATHER CONDITIONS FROM HOURLY OBSERVATIONS

MONTH	HOURS (L.S.T.)	THUNDER- STORMS	RAIN AND/OR DRIZZLE	FREEZING RAIN & /OR DRIZZLE	SNOW AND/OR SLEET	HAIL	% OF OBS WITH PRECIP.	FOG	SMOKE AND/OR HAZE	BLOWING SNOW	DUST AND/OR SAND	% OF OBS WITH OBST TO VISION	TOTAL NO. OF OBS.
AUG	00-02		.4				.4	.4				.4	923
	03-05	.2	.5				.5	.6				.6	826
	06-08	.1	.2				.2	1.0	.7			1.1	824
	09-11	.1	.2				.2	.2	.1			.2	820
	12-14	2.6	1.3				1.3						823
	15-17	2.4	1.3				1.3						821
	18-20	1.3	1.5				1.5	.4				.4	825
	21-23		.7				.7	.4				.4	830
TOTALS		.8	.8				.8	.4	.1			.4	6592

JUNIOR CLIMATOLOGY BRANCH
 JUNIAC
 AIR WEATHER SERVICE/MAC

WEATHER CONDITIONS

2 915 BAGGETT MUNI CA 73-81 SEP
 STATION STATION NAME YEARS MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE OF WEATHER CONDITIONS FROM HOURLY OBSERVATIONS

MONTH	HOURS (L.S.T.)	THUNDER- STORMS	RAIN AND/OR DRIZZLE	FREEZING RAIN & /OR DRIZZLE	SNOW AND/OR SLEET	HAIL	% OF OBS WITH PRECIP.	FOG	SMOKE AND/OR HAZE	BLOWING SNOW	DUST AND/OR SAND	% OF OBS WITH OBST TO VISION	TOTAL NO. OF OBS.
SEP	00-07	.3	.9				.9		.1		.1	.3	766
	08-05	.1	.8				.8				.3	.3	761
	06-08		.6				.6	.6	1.0			1.5	794
	09-11		.5				.5	.4	.4			.6	792
	12-14	1.1	1.8				1.8	.3			.1	.4	794
	15-17	2.0	1.1				1.1				.1	.1	802
	18-21	.3	.4				.4						799
	21-23	.1	.1				.1				.1	.1	778
TOTALS		.5	.8				.8	.2	.2		.1	.4	6286

FEDERAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

WEATHER CONDITIONS

72-815
STATION

DASGETT MUNI CA
STATION NAME

73-81
YEARS

OCT
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE OF WEATHER CONDITIONS FROM HOURLY OBSERVATIONS

MONTH	HOURS (LST.)	THUNDER- STORMS	RAIN AND/OR DRIZZLE	FREEZING RAIN & /OR DRIZZLE	SNOW AND/OR SLEET	HAIL	% OF OBS WITH PRECIP.	FOG	SMOKE AND/OR HAZE	BLOWING SNOW	DUST AND/OR SAND	% OF OBS WITH OBST TO VISION	TOTAL NO. OF OBS.
OCT	00-02		.1				.1	.1	.9		.1	1.0	703
	03-05		.4				.4	.3	1.3			1.5	713
	06-08	.1	1.0				1.0	1.0	3.8			4.4	820
	09-11	.1	.4				.4	.1	2.0		.1	2.2	813
	12-14	1.3	1.0				1.0		.6		.4	1.0	821
	15-17	.1	.6				.6				.4	.4	820
	18-20	.4	.4				.4		.6		.2	.8	826
	21-23	.1	.1				.1		.9		.4	1.3	745
TOTALS		.3	.5				.5	.2	1.3		.2	1.6	6261

1
JUNIOR CLIMATOLOGY BRANCH
USAFETAC
WEATHER SERVICE/MAC

WEATHER CONDITIONS

12 P10 DAGGETT MUNI CA

73-81

NOV
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE OF WEATHER CONDITIONS FROM HOURLY OBSERVATIONS

MONTH	HOURS (L.S.T.)	THUNDER- STORMS	RAIN AND/OR DRIZZLE	FREEZING RAIN & /OR DRIZZLE	SNOW AND/OR SLEET	HAIL	% OF OBS WITH PRECIP.	FOG	SMOKE AND/OR HAZE	BLOWING SNOW	DUST AND/OR SAND	% OF OBS WITH OBST TO VISION	TOTAL NO. OF OBS.
NOV	01-12		.6				.6	.1	.6			.6	701
	13-25		.6				.6	.3	1.1			1.1	703
	26-08		.4				.4	.3	1.9			1.9	778
	09-11		.4				.4		1.0			1.0	796
	12-14		.5				.5	.1	.1		.3	.5	791
	15-17		1.5				1.5		.3			.3	794
	18-20		.6				.6						796
	21-23		.5				.5						767
TOTALS			.6				.6	.1	.6		.0	.7	6126

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

WEATHER CONDITIONS

12 811 DARGETT MUNI CA
STATION

73-81

YEARS

DEC
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE OF WEATHER CONDITIONS FROM HOURLY OBSERVATIONS

MONTH	HOURS (L.S.T.)	THUNDER- STORMS	RAIN AND/OR DRIZZLE	FREEZING RAIN & /OR DRIZZLE	SNOW AND/OR SLEET	HAIL	% OF OBS WITH PRECIP.	FOG	SMOKE AND/OR HAZE	BLOWING SNOW	DUST AND/OR SAND	% OF OBS WITH OBST TO VISION	TOTAL NO. OF OBS.
D.C.	0-12		1.1				1.1	1.2	1.1			1.6	736
	03-05		1.2				1.2	1.9	1.3			2.4	735
	06-08		1.5		.1		1.6	2.1	1.5		.1	3.1	794
	09-11		.9				.9	1.7	1.0		.2	2.7	922
	12-14		1.6				1.6	.7	.5	.1	.5	1.7	821
	15-17		1.4		.1	.1	1.5	.1			.9	1.0	913
	18-20		1.0				1.0				.4	.4	823
	21-23		1.3		.1		1.4	.6	.6		.3	1.1	785
TOTALS			1.3		.7	.1	1.3	1.0	.8	.0	.3	1.8	6329

AL CLIMATOLOGY BRANCH
TAC
A WEATHER SERVICE/MAC

WEATHER CONDITIONS

STATION DADGETT MUNI CA
STATION NAME

73-81

YEARS

ALL
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE OF WEATHER CONDITIONS FROM HOURLY OBSERVATIONS

MONTH	HOURS (L.S.T.)	THUNDER- STORMS	RAIN AND/OR DRIZZLE	FREEZING RAIN & /OR DRIZZLE	SNOW AND/OR SLEET	HAIL	% OF OBS WITH PRECIP.	FOG	SMOKE AND/OR HAZE	BLOWING SNOW	DUST AND/OR SAND	% OF OBS WITH OBST TO VISION	TOTAL NO. OF OBS.
JAN	ALL		3.6		.2		3.7	2.7	1.2		.2	3.4	6401
FEB		.0	2.5				2.5	.8	.6		.3	1.5	5979
MAR		.1	3.1				3.1	.3	.8		.3	1.3	6568
APR		.2	1.1				1.1	.0	.1		.5	.6	6386
MAY		.2	.6				.6	.0	.0		.1	.2	6600
JUN		.1	.1				.1		.0		.2	.2	6387
JUL		.7	.5		.0	.0	.5		.1		.0	.1	6606
AUG		.8	.8				.6	.4	.1			.4	6592
SEP		.5	.8				.8	.2	.2		.1	.4	6286
OCT		.3	.5				.5	.2	1.3		.2	1.6	6261
NOV			.6				.6	.1	.6		.0	.7	6126
DEC			1.3		.0	.0	1.3	1.0	.8	.0	.3	1.8	6329
TOTALS		.2	1.3		.0	.0	1.3	.5	.5	.0	.2	1.7	76541

USAFETAC FORM 0-10-5 (OL A), PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

123456789012345678901234567890123456789012345678901234567890123456789012345678901234567

PART A

ATMOSPHERIC PHENOMENA

This summary is a presentation of the percentage of days with occurrence of various atmospheric phenomena. These data are obtained from all recorded information on the reporting forms or from hourly data and combined into a daily observation.

The descriptions of the phenomena in the Weather Conditions Summary above also apply for the categories summarized in these daily tabulations. However, it should be noted that in this summary the columns headed "% OF OBS WITH PRECIP" and "% OF OBS WITH OBST TO VISION" show the percentage of days rather than the percentage of observations. Since more than one type of precipitation or more than one type of obstruction may occur in the same daily observation, the sum of the values in the individual categories may differ from the total columns.

A percent value of ".0" in the table indicates less than .05 percent, which is usually only one occurrence.

This presentation is by month with annual totals, and is prepared with all years combined.

- NOTES: (1) A day with rain and/or drizzle was not separately reported in the WBAN data prior to year 1949. Therefore, percentages in this column are restricted to the period Jan 1949 and later.
- (2) A day with freezing rain and/or freezing drizzle is also properly reported as a day with rain and/or drizzle.
- (3) A day with dust and/or sand is included in this summary only when visibility is reduced to less than $5/8$ mile.

USAF CLIMATOLOGY BRANCH
 AFMTC
 WEATHER SERVICE/MAC

XX **WEATHER CONDITIONS** X
 XXXXXXXXXXXXXXXXXXXXXXXXXXXX
 ATMOSPHERIC PHENOMENA

STATION WAGGETT MOUNT, CA STATION NAME 49-81 YEARS ALL MONTH

PERCENTAGE OF DAYS WITH VARIOUS ATMOSPHERIC PHENOMENA
 FROM DAILY OBSERVATIONS

MONTH	HOURS (LST.)	THUNDER- STORMS	RAIN AND OR DRIZZLE	FREEZING RAIN & /OR DRIZZLE	SNOW AND/OR SLEET	HAIR	% OF OBS WITH PRECIP.	FOG	SMOKE AND/OR HAZE	BLOWING SNOW	DUST AND/OR SAND	% OF OBS WITH OBST TO VISION	TOTAL NO. OF OBS.
JAN	DAILY	.1	15.9		2.6		17.5	5.9	4.8	.1	.1	9.5	1017
FEB		.2	14.1		.4		14.1	2.3	6.2		.5	8.2	971
MAR		.7	14.1		.7	.1	14.4	1.6	6.0		.6	7.9	1023
APR		1.6	10.0		.2	.2	10.0	.3	2.7		.3	3.3	991
MAY		1.5	4.9				4.9	.1	1.9		.1	2.1	1023
JUN		2.7	3.1				3.1	.1	1.4		.3	1.7	992
JUL		11.8	11.1				11.1	.3	2.2		.3	2.3	1023
AUG		12.5	11.2			.2	11.2	.6	2.1		.6	3.1	1023
SEP		4.8	8.2			.2	8.2	.7	2.4			2.6	992
OCT		1.6	7.0			.1	7.0	1.1	7.2		.1	7.7	992
NOV		.3	9.1		.3		9.2	1.2	6.6		.2	7.0	945
DEC		.1	10.2		1.2		10.5	3.4	3.0		.6	6.1	991
TOTALS		3.2	7.9		.4	.1	10.1	1.5	3.9	.1	.3	5.1	11938

U S AIR FORCE
ENVIRONMENTAL TECHNICAL
APPLICATIONS CENTER

PART B PRECIPITATION, SNOWFALL & SNOW DEPTH

This part of the Uniform Summary consists of eight summaries derived from daily observations as follows:

1. The first set presents, in three tables, the percentage frequency of various daily amounts of PRECIPITATION, SNOWFALL, and SNOW DEPTH. The daily amount summary is prepared by month and annual, all years combined, and includes percent of days with measurable amounts; percent of days having none, traces, and given amounts; and means, greatest and least monthly amounts. (The last three statistics are omitted from the snow depth summary because of their doubtful and limited value.) A total count of valid observations is given for months and annual. Stations are included in which a portion or all of the period may contain months with missing days. This will be noted on the summary pages. A percent value of ".0" in these daily amount tables indicates less than .05 percent which is usually only one occurrence.
2. The second set of three tables presents the extreme daily amounts, by individual year and month, of PRECIPITATION, SNOWFALL, and SNOW DEPTH for the entire period of record available. Also provided are the means and standard deviations for each month and annual (all months) and the total valid observation count. An asterisk (*) is printed in any year-month block when the extreme value is based on an incomplete month (at least one day missing for the month). When a month has valid observations reported but no occurrences, zeros are given in the tables as follows:

EXTREME DAILY PRECIPITATION	".00"	equals none for the month (hundredths)
EXTREME DAILY SNOWFALL	".0"	equals none for the month (tenths)
EXTREME DAILY SNOW DEPTH	"0"	equals none for the month (whole inches)

3. The third set of two tables provides the total monthly amounts of PRECIPITATION and SNOWFALL for each year-month and annual. Also prepared are the means, standard deviations, and total number of valid observations for each month and annual (all months). An asterisk (*) is printed in each data block if one or more days are missing for the month. No occurrences for a month are indicated in the same manner as in the extreme tables above. If a trace becomes the extreme or monthly total in any of these tables it is printed as "TRACE."

Continued on Reverse Side

* Values for means and standard deviations do not include measurements from incomplete months.

- NOTES: (1) The above studies may also be prepared for stations operating for less than full months for portions or all of the period of record. This may include stations operating 5 or 6 days a week and those with only random days missing. An asterisk (*) in the data blocks will give an indication that a month is incomplete. Please refer to Station History at front of book and observation counts in each summary to evaluate the amounts of data missing.
- (2) Hail was included in snowfall occurrences in the summary of day observations prior to Jan 56, but these occurrences have been removed from snowfall category and counted as Hail in these summaries.
- (3) Snow Depth was recorded and punched at various hours during the period available from U. S. operated stations. The hours used by each service for each period are as follows:

Air Force Stations:

Beginning thru 1945	at 0800LST
Jan 46-May 57	at 1230GMT
Jun 57-present	at 1200GMT

U. S. Navy and National Weather Service (USWB)

Beginning thru Jun 52	at 0030GMT
Jul 52-May 57	at 1230GMT
Jun 57-present	at 1200GMT

1
2

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

DAILY AMOUNTS

PERCENTAGE FREQUENCY OF
PRECIPITATION
(FROM DAILY OBSERVATIONS)

723815
STATION

DAGGETT MUNI CA
STATION NAME

49-81
YEARS

AMOUNTS (INCHES)														PERCENT OF DAYS WITH MEASUR- ABLE AMTS	TOTAL NO OF OBS	MONTHLY AMOUNTS (INCHES)		
PRECIP	NONE	TRACE	01	02-05	06-10	11-25	26-50	51-100	101-250	251-500	501-1000	1001-2000	OVER 2000			MEAN	GREATEST	LEAST
SNOWFALL	NONE	TRACE	01-04	05-14	15-24	25-34	35-44	45-64	65-104	105-154	155-254	255-504	OVER 504					
SNOW DEPTH	NONE	TRACE	1	2	3	4-6	7-12	13-24	25-36	37-48	49-60	61-120	OVER 120					
JAN	2.5	5.4	1.8	2.8	2.4	3.2	1.3	.6	.1					12.1	1017	.59 1.97 .00		
FEB	5.9	5.1	1.1	1.8	2.3	2.7	.9	.3						9.0	932	.36 1.76 .00		
MAR	5.6	4.2	1.4	3.5	1.5	2.6	1.0	.2						10.2	1023	.36 1.29 .00		
APR	0.0	4.4	.7	1.2	1.3	1.1	.9	.3						5.6	990	.25 1.83 .00		
MAY	5.1	2.6	.2	.8	.4	.6	.3							2.2	1023	.08 .49 .00		
JUN	6.9	1.9	.2	.6	.1	.1	.6							1.6	990	.07 1.24 .00		
JUL	8.9	5.1	.6	2.2	.9	1.4	.6	.5						6.1	1023	.29 1.12 .00		
AUG	8.8	5.0	.9	1.4	.8	1.7	.6	.9	.1					6.3	1023	.46 3.22 .00		
SEP	1.9	4.2	.1	.8	.5	1.0	.7	.5	.3					3.9	990	.42 3.36 .00		
OCT	3.1	3.1	.5	1.0	.8	.8	.6	.1						3.8	992	.16 1.01 .00		
NOV	.8	2.6	.5	1.9	1.4	1.9	.6	.1	.1					6.6	945	.28 1.74 .00		
DEC	89.5	3.7	.9	1.6	1.7	1.6	1.3	.2	.1					7.5	992	.37 2.14 .00		
ANNUAL	89.9	3.8	.7	1.6	1.2	1.6	.8	.3	.1					6.2	11940	3.67		

FORM 0-15-5 (OL A)
USAFETAC OCT 76

PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

EXTREME VALUES PRECIPITATION

(FROM DAILY OBSERVATIONS)

723815 DAGGETT MUNI CA

49-81

STATION

STATION NAME

YEARS

24 HOUR AMOUNTS IN INCHES

MONTH	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ALL MONTHS
49	.52	TRACE	.30	TRACE	TRACE	TRACE	TRACE	TRACE	.00	.01	.18	.14	.52
50	.10	.09	.38	TRACE	TRACE	TRACE	.03	TRACE	.25	TRACE	.07	TRACE	.38
51	.48	TRACE	.01	.50	.24	.00	.08	.16	.18	.27	.22	.85	.85
52	.77	.04	.15	.16	.00	TRACE	.95	.05	.73	.00	.27	.44	.95
53	.71	.20	.06	.32	TRACE	.00	.11	TRACE	.00	.00	.14	TRACE	.32
54	1.03	.09	.33	TRACE	TRACE	.03	.23	.03	.26	.03	.43	.14	1.03
55	.27	TRACE	.00	.06	.07	.00	.60	.78	.00	.00	.17	.01	.78
56	.73	TRACE	.01	.07	.00	.00	.04	.00	.00	.20	.00	.00	.73
57	.49	.15	.10	.31	.05	TRACE	.96	.01	TRACE	.12	.10	.19	.96
58	.23	.37	.29	.58	.09	.00	.56	2.06	.95	.45	.24	.00	2.06
59	.29	.09	.00	.01	.00	TRACE	TRACE	.56	.34	TRACE	.18	.26	.56
60	.12	.26	.01	.05	TRACE	.01	.06	.90	1.11	.20	.04	.03	1.11
61	.36	.11	.01	.02	.00	.00	.03	.47	.00	.09	.24	.31	.47
62	.76	.14	.18	.00	.37	.00	.17	.00	.03	.30	TRACE	.07	.37
63	.04	.05	.03	.12	TRACE	TRACE	.00	.18	1.11	.66	.22	.00	1.11
64	.05	.06	.05	.22	TRACE	.00	.37	.14	.00	.20	1.08	TRACE	1.08
65	.07	TRACE	.29	.65	TRACE	.29	.11	.20	TRACE	.00	.69	1.01	1.01
66	.03	.14	.13	.00	.03	.02	.06	.00	.12	TRACE	.15	.15	.15
67	.28	.00	TRACE	.39	TRACE	.00	.20	.34	.40	.00	.20	.65	.65
68	TRACE	.01	.88	.01	.00	.32	.40	.78	.00	.13	.17	.11	.88
69	.24	.70	.15	.10	.24	.15	.05	.34	.88	.03	.13	.00	.88
70	.20	.19	.23	TRACE	.00	.00	.48	.21	.00	.00	.22	.11	.48
71	TRACE	.04	.02	.03	.30	.00	TRACE	.99	.00	TRACE	.00	.37	.99
72	.00	.00	.00	.08	TRACE	.45	.00	.07	.15	.33	.14	.17	.45
73	.17	.36	.23	.14	.10	.00	.21	.62	.00	.00	.39	.09	.62
74	.44	.01	.45	TRACE	TRACE	.00	.01	TRACE	TRACE	.24	.10	.35	.45
75	TRACE	.20	.19	.43	.00	.00	TRACE	.01	.07	.04	.00	.08	.43
76	.00	.23	.07	.40	.01	.00	.04	.00	2.28	.35	.02	TRACE	2.28
77	.72	.01	.07	.08	.13	.02	.15	.75	.30	.06	.02	.43	.92
78	.64	.36	.45	.12	.13	.00	.66	.27	.05	.01	.11	.15	.66
MEAN													
S.D.													
TOTAL OBS													

NOTE * (BASED ON LESS THAN FULL MONTHS)

USAF ETAC

FORM
JUL 64

0-88.5 (OLA)

USAF ETAC FORM 0-88-5 (OL A)
JUL 64

GLOBAL CLIMATOLOGY BRANCH
USAF ETAC
AT: WEATHER SERVICE/MAC

XXXXXXXXXXXXXXXXXXXX
X EXTREME VALUES X
XXXXXXXXXXXXXXXXXXXX
MONTHLY PRECIPITATION

(FROM DAILY OBSERVATIONS)

723815 DAGGETT MUNI CA STATION NAME

49-81 YEARS

TOTAL MONTHLY PRECIPITATION IN INCHES

MONTH YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ALL MONTHS
49	1.55	TRACE	.45	TRACE	TRACE	TRACE	TRACE	TRACE	.00	.01	.18	.20	2.39
50	.14	.14	.48	TRACE	TRACE	TRACE	.03	TRACE	.27	TRACE	.07	TRACE	1.13
51	.94	TRACE	.01	.82	.25	.00	.32	.17	.18	.37	.29	2.14	5.49
52	1.14	.04	.38	.44	.00	TRACE	1.12	.05	.93	.00	.74	.91	5.75
53	.01	.20	.08	.37	TRACE	.00	.15	TRACE	.00	.00	.15	TRACE	.96
54	1.97	.09	.70	TRACE	TRACE	.05	.32	.03	.26	.03	.46	.15	4.06
55	.82	TRACE	.00	.06	.07	.00	.93	1.01	.00	.00	.17	.01	3.07
56	.98	TRACE	.01	.11	.00	.00	.10	.00	.00	.20	.00	.00	1.40
57	.96	.28	.10	.31	.05	TRACE	.96	.01	TRACE	.45	.16	.23	3.51
58	.23	.97	.86	1.25	.09	.00	.56	3.22	1.29	.45	.36	.00	9.28
59	.29	.33	.00	.01	.00	TRACE	TRACE	.33	.34	TRACE	.18	.64	2.62
60	.29	.60	.01	.05	TRACE	.01	.11	.90	2.16	.41	.10	.03	4.67
61	.07	.11	.02	.02	.00	.00	.03	.63	.00	.09	.29	.37	1.63
62	* .06	.38	.18	.00	.37	.00	.29	.00	.03	.32	TRACE	.07	* 1.70
63	.06	.09	.10	.12	TRACE	TRACE	.00	.30	2.31	1.01	.33	.00	4.32
64	.05	.06	.08	.23	TRACE	.00	.57	.17	.00	.20	1.14	TRACE	2.50
65	.10	TRACE	.80	1.83	TRACE	.29	.25	.47	TRACE	.00	1.74	2.02	7.50
66	.03	.27	.25	.00	.03	.02	.06	.00	.12	TRACE	.15	.30	1.23
67	.44	.00	TRACE	.51	TRACE	.00	.20	.83	.54	.00	.46	1.18	4.16
68	TRACE	.02	1.01	.01	.00	.32	.77	.78	.00	.13	.17	.25	3.46
69	.93	1.50	.28	.17	.49	.15	.08	.34	.88	.03	.21	.00	5.06
70	.24	.25	.52	TRACE	.00	.00	.67	.54	.00	.00	.24	.12	2.58
71	TRACE	.04	.02	.03	.39	.00	TRACE	1.15	.00	TRACE*	.00	.77	* 2.40
72	.00	.00	.00	.08	TRACE	1.24	.00	.07	.21	.67	.33	.19	2.79
73	.31	1.15	.90	.14	.10	.00	.21	.65	.00	.00	.40	.09	3.95
74	.93	.01	.54	TRACE	TRACE	.00	.01	TRACE	TRACE	.32	.10	.42	2.33
75	TRACE	.22	.43	.68	.00	.00	TRACE	.01	.17	.04	.00	.08	1.63
76	.00	.63	.13	.51	.01	.00	.06	.00	3.36	.35	.02	TRACE	5.07
77	1.48	.01	.07	.08	.26	.02	.15	1.34	.30	.07	.02	1.06	4.86
78	1.86	1.26	1.29	.19	.13	.00	.69	.28	.06	.01	.27	.36	6.40
MEAN													
S.D.													
TOTAL OBS													

NOTE * (BASED ON LESS THAN FULL MONTHS)

USAF ETAC FORM JUL 64 0-88-5 (OL A)

2.

4

14

YEARS

4

C

FORM
AA-64

6
2
GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AT WEATHER SERVICE/MAC

DAILY AMOUNTS

PERCENTAGE FREQUENCY OF
SNOWFALL
(FROM DAILY OBSERVATIONS)

723815
STATION

DAGGETT MUNI CA
STATION NAME

49-81

YEARS

AMOUNTS (INCHES)														PERCENT OF DAYS WITH MEASUR- ABLE AMTS	TOTAL NO. OF OBS.	MONTHLY AMOUNTS (INCHES)		
PRECIP	NONE	TRACE	01	02-05	06-10	11-25	26-50	51-100	101-250	251-500	501-1000	1001-2000	OVER 2000			MEAN	GREATEST	LEAST
SNOWFALL	NONE	TRACE	01-04	05-4	5-24	25-34	35-44	45-64	65-104	105-154	155-254	255-504	OVER 504					
SNOW DEPTH	NONE	TRACE	1	2	3	4-6	7-12	13-24	25-36	37-48	49-60	61-120	OVER 120					
JAN	97.4	2.0			.2	.1	.2	.1						.6	1017	.6 14.0	.0	
FEB	99.4	.3	.1											.1	932	TRACE .3	.0	
MAR	99.3	.7													1023	TRACE TRACE	.0	
APR	99.8	.2													990	TRACE TRACE	.0	
MAY	100.0														1023	.0 .0	.0	
JUN	100.0														990	.0 .0	.0	
JUL	100.0														1023	.0 .0	.0	
AUG	100.0														1023	.0 .0	.0	
SEP	100.0														990	.0 .0	.0	
OCT	100.0														992	.0 .0	.0	
NOV	99.7	.2			.1									.2	945	.1 2.4	.0	
DEC	98.8	.9		.1			.1	.1	.1					.3	992	.4 13.0	.0	
ANNUAL	99.5	.4	.1	.0	.0	.0	.0	.0	.0					.1	11940	1.1		

2
GLOBAL CLIMATOLOGY BRANCH
USAF ETAC
AT WEATHER SERVICE/MAC

EXTREME VALUES

SNOWFALL

(FROM DAILY OBSERVATIONS)

723815 DAGGETT MUNI CA

49-81

YEARS

24 HOUR AMOUNTS IN INCHES

MONTH YEAR	JAN.	FEB	MAR.	APR.	MAY	JUN.	JUL.	AUG.	SEP	OCT	NOV.	DEC	ALL MONTHS
49	4.0	TRACE	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	4.0
50	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
51	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
52	TRACE	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	TRACE
53	.0	.3	TRACE	.0	.0	.0	.0	.0	.0	.0	.0	.0	.3
54	TRACE	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	TRACE
55	TRACE	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	TRACE
56	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
57	5.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	5.0
58	.0	.0	TRACE	.0	.0	.0	.0	.0	.0	.0	TRACE	.0	TRACE
59	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
60	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	TRACE	TRACE
61	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	TRACE	TRACE
62	*TRACE	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	*TRACE
63	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
64	.0	TRACE	.0	.0	.0	.0	.0	.0	.0	.0	2.4	.0	2.4
65	.0	.0	.0	TRACE	.0	.0	.0	.0	.0	.0	.0	TRACE	TRACE
66	.0	.0	TRACE	.0	.0	.0	.0	.0	.0	.0	.0	.0	TRACE
67	.0	.0	.0	TRACE	.0	.0	.0	.0	.0	.0	.0	9.0	9.0
68	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.8	.8
69	.0	.0	TRACE	.0	.0	.0	.0	.0	.0	.0	.0	.0	TRACE
70	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
71	.0	.0	TRACE	.0	.0	.0	.0	.0	.0	.0	.0	.0	TRACE
72	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	TRACE	TRACE
73	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
74	TRACE	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	TRACE	TRACE
75	TRACE	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	TRACE
76	.0	.0	TRACE	.0	.0	.0	.0	.0	.0	.0	.0	.0	TRACE
77	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
78	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	TRACE	TRACE
MEAN													
S. D.													
TOTAL OBS													

NOTE * (BASED ON LESS THAN FULL MONTHS)

USAF ETAC

FORM
JUL 64

0-88-5 (OLA)

5

H

27

(FROM DAILY OBSERVATIONS)

YEARS

4

1
 2
 3

4

1

GLOBAL CLIMATOLOGY BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

XXXXXXXXXXXXXXXXXXXX
EXTREME VALUES
XXXXXXXXXXXXXXXXXXXX
MONTHLY SNOWFALL

(FROM DAILY OBSERVATIONS)

72-815 DAGGETT MUNI CA
STATION STATION NAME

49-81
YEARS

TOTAL MONTHLY SNOWFALL IN INCHES

MONTH YEAR	JAN.	FEB.	MAR.	APR.	MAY	JUN.	JUL.	AUG.	SEP.	OCT.	NOV.	DEC.	ALL MONTHS
49	14.0	TRACE	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	14.0
50	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
51	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
52	TRACE	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	TRACE
53	.0	.3	TRACE	.0	.0	.0	.0	.0	.0	.0	.0	.0	.3
54	TRACE	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	TRACE
55	TRACE	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	TRACE
56	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
57	5.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	5.0
58	.0	.0	TRACE	.0	.0	.0	.0	.0	.0	.0	TRACE	.0	TRACE
59	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
60	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	TRACE	TRACE
61	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	TRACE	TRACE
62	*TRACE	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	*TRACE
63	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
64	.0	TRACE	.0	.0	.0	.0	.0	.0	.0	.0	2.4	.0	2.4
65	.0	.0	.0	TRACE	.0	.0	.0	.0	.0	.0	.0	TRACE	TRACE
66	.0	.0	TRACE	.0	.0	.0	.0	.0	.0	.0	.0	.0	TRACE
67	.0	.0	.0	TRACE	.0	.0	.0	.0	.0	.0	.0	13.0	13.0
68	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.8	.8
69	.0	.0	TRACE	.0	.0	.0	.0	.0	.0	.0	.0	.0	TRACE
70	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
71	.0	.0	TRACE	.0	.0	.0	.0	.0	.0	.0	.0	.0	*TRACE
72	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	TRACE	TRACE
73	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
74	TRACE	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	TRACE	TRACE
75	TRACE	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	TRACE
76	.0	.0	TRACE	.0	.0	.0	.0	.0	.0	.0	.0	.0	TRACE
77	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
78	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	TRACE	TRACE
MEAN													
S.D.													
TOTAL OBS													

NOTE * (BASED ON LESS THAN FULL MONTHS)

USAF ETAC FORM 0-88-5 (OL A)

(FROM DAILY OBSERVATIONS)

49-81

YEARS

H

61

3

44

2

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

DAILY AMOUNTS

PERCENTAGE FREQUENCY OF
SNOW DEPTH
(FROM DAILY OBSERVATIONS)

723815
STATION

DAGGETT MUNI CA
STATION NAME

52-81

YEARS

AMOUNTS (INCHES)														PERCENT OF DAYS WITH MEASUR- ABLE AMTS	TOTAL NO. OF OBS	MONTHLY AMOUNTS (INCHES)		
PRECIP	NONE	TRACE	01	02-05	06-10	11-25	26-50	51-100	101-250	251-500	501-1000	1001-2000	OVER 2000			MEAN	GREATEST	LEAST
SNOWFALL	NONE	TRACE	01-0.4	0.5-1.4	1.5-2.4	2.5-3.4	3.5-4.4	4.5-6.4	6.5-10.4	10.5-15.4	15.5-25.4	25.5-50.4	OVER 50.4					
SNOW DEPTH	NONE	TRACE	1	2	3	4-6	7-12	13-24	25-36	37-48	49-60	61-120	OVER 120					
JAN	9.7	.2		.1										.1	893			
FEB	9.9	.1													819			
MAR	9.9	.1													899			
APR	0.0														870			
MAY	0.0														899			
JUN	0.0														870			
JUL	0.0														930			
AUG	0.0														930			
SEP	0.0														900			
OCT	0.0														899			
NOV	9.9			.1										.1	855			
DEC	9.9						.1							.1	899			
ANNUAL	9.9	.1		.0			.0							.0	10663			

USAFETAC FORM 0-15.5 (OLA) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

FEDERAL CLIMATOLOGY BRANCH
AFETAC
AIR WEATHER SERVICE/MAC

EXTREME VALUES

SNOW DEPTH

(FROM DAILY OBSERVATIONS)

72-815 DAGGETT MUNI CA
STATION STATION NAME

52-81
YEARS

DAILY SNOW DEPTH IN INCHES

MONTH YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ALL MONTHS
52							0	0	0	0	0	0	
53		0	TRACE	0	0	0	0	0	0	0	0	0	TRACE
54	TRACE	0	0	0	0	0	0	0	0	0	0	0	TRACE
55	0	0	0	0	0	0	0	0	0	0	0	0	0
56	0	0	0	0	0	0	0	0	0	0	0	0	0
57	2	0	0	0	0	0	0	0	0	0	0	0	2
58		0	0	0	0	0	0	0	0	0	0	0	0
59	0	0	0	0	0	0	0	0	0	0	0	0	0
60	0	0	0	0	0	0	0	0	0	0	0	0	0
61	0	0	0	0	0	0	0	0	0	0	0	0	0
62		0	0	0	0	0	0	0	0	0	0	0	0
63	0	0	0	0	0	0	0	0	0	0	0	0	0
64	0	0	0	0	0	0	0	0	0	0	2	0	2
65	0	0	0	0	0	0	0	0	0	0	0	0	0
66		0	0	0	0	0	0	0	0	0	0	0	0
67		0	0	0	0	0	0	0	0	0	0	7	7
68	0	0	0	0	0	0	0	0	0	0	0	0	0
69	0	0	0	0	0	0	0	0	0	0	0	0	0
70	0	0	0	0	0	0	0	0	0	0	0	0	0
71	0	0	0	0	0	0	0	0	0	0	0	0	0
72	0	0	0	0	0	0	0	0	0	0	0	0	0
73	0	0	0	0	0	0	0	0	0	0	0	0	0
74	0	0	0	0	0	0	0	0	0	0	0	0	0
75	0	0	0	0	0	0	0	0	0	0	0	0	0
76	0	0	0	0	0	0	0	0	0	0	0	0	0
77	0	0	0	0	0	0	0	0	0	0	0	0	0
78	0	0	0	0	0	0	0	0	0	0	0	0	0
79	0	TRACE	0	0	0	0	0	0	0	0	0	0	TRACE
80		0	0	0	0	0	0	0	0	0	0	0	0
81	0	0	0	0	0	0	0	0	0	0	0	0	0
MEAN	.1	TRACE	TRACE	.0	.0	.0	.0	.0	.0	.0	.1	.2	.4
S.D.	.378	.000	.000	.000	.000	.000	.000	.000	.000	.000	.378	1.300	1.447
TOTAL OBS	893	819	899	870	899	870	930	930	900	899	855	899	10663

NOTE * (BASED ON LESS THAN FULL MONTHS)

USAF ETAC FORM JUL 64 0-88-5 (OLA)

U S AIR FORCE
ENVIRONMENTAL TECHNICAL
APPLICATIONS CENTER

PART C

SURFACE WINDS

Presented in this part are various tabulations of surface winds as follows:

- *1. Extreme Values - Peak Gusts: Derived from daily observations and presented by individual year and month for the entire period of record available. Speeds are presented in knots, while directions are given in 16 compass points from the beginning of record through June 1968, and in tens of degrees starting in July 1968. The extreme is selected and printed from available peak gusts for each year-month, however an asterisk (*) is printed in the data block if less than 90% (3 or more missing observations) of the peak gusts are available for the month. An ALL MONTHS value is presented when every month of the year has valid observations. Means and standard deviations are also computed when four or more values are present for any column. A total raw count of valid observations is presented for each month and ALL MONTHS.

NOTE: According to Federal Meteorological Handbook No. 1 specifications (formerly Circular N), "peak gust data are recorded only at stations with continuous instantaneous wind-speed recorders."

- *2. Bivariate percentage frequency tabulations: Derived from hourly observations, these tabulations are a percentage frequency of wind directions to 16 compass points and calm by wind speeds (knots) in increments of Beaufort classifications. Percentages are shown by both directions and speed, and in addition the mean wind speed is given for each direction.

A separate category is provided on the form for variable winds, which are reported in some data sources. In these data where light and variable winds are reported with no directions but with speeds given, the speeds will be summarized in the appropriate groups opposite the column headed VRBL.

- a. Three tables are prepared for ALL WEATHER surface winds, all years combined, by: (1) Annual - all hours combined, (2) By month - all hours combined, and (3) By month - by standard 3-hour groups.
- b. A separate annual table is also presented for surface winds meeting INSTRUMENT CLASS conditions as follows: Ceiling 200 through 1400 feet inclusive with visibility equal to or greater than 1/2 mile, and/or visibility 1/2 through 2-1/2 miles inclusive with ceiling equal to or greater than 200 feet.

NOTE: A percentage frequency of ".0" in these tables represents one or more occurrences amounting to less than ".05" percent.

*Values for means and standard deviations do not include measurements from incomplete months.

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AT- WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

723815
STATION

DAGGETT MUNI CA
STATION NAME

73-81
YEARS

JAN
MONTH

ALL WEATHER
CLASS

0000-0200
HOURS (L.S.T.)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N		.4		.1								.5	6.8
NNE		.4	.9									1.3	7.8
NE	.1	.5	.1	.1								.9	6.7
ENE		.9	.3	.3								1.4	6.5
E	.1	1.0	.9	.5								2.5	7.9
ESE	.1	.6	.5		.1							1.4	7.1
SE	.1	.5	.3									.9	5.1
SSE	.1	1.0										1.1	4.1
S	.4	1.9	.3									2.5	4.5
SSW	.3	.9	.1	.1								1.4	5.5
SW	.3	.5	.6	1.0	.4	.3						3.0	12.3
WSW	.4	3.5	4.7	2.1	1.3	.5						12.5	9.8
W	.5	10.7	15.8	4.2	.9	.3						32.3	8.3
WNW	.8	10.4	6.2	1.9								19.2	6.8
NW		1.1	2.0	.5	.1							3.8	8.2
NNW	.5	.5	.3	.1								1.4	5.4
VARBL													
CALM												13.9	
	3.7	34.8	32.8	11.0	2.8	1.0						100.0	6.8

TOTAL NUMBER OF OBSERVATIONS 792

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

723815
STATION

DAGGETT MUNI CA
STATION NAME

73-81
YEARS

JAN
MONTH

ALL WEATHER
CLASS

0300-0500
HOURS (L.S.T.)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	.1	1.5	.3	.3								2.1	5.4
NNE		.3	.1	.3	.1							.8	11.2
NE		.5	.1	.3								.9	7.0
ENE	.3	.5	.8	.1								1.6	7.2
E	.1	2.1	.9	.1								3.3	6.3
ESE	.1	1.6	.1		.1	.1						2.1	7.0
SE		.8										.8	4.7
SSE	.4	1.1										1.5	4.4
S	.3	1.1	.3									1.6	4.8
SSW	.1	.9	.1		.1							1.3	6.1
SW	.6	.4	.4	.8	.9							3.0	11.1
WSW	.5	3.0	2.9	1.0	1.3	.9	.1					9.6	10.5
W	.3	9.3	17.9	6.0	.5	.3						34.1	8.5
WNW		7.6	9.8	2.4	.3							20.0	7.8
NW	.5	1.5	1.6	.4	.3							4.3	7.6
NNW		.1	.1	.3	.1							.6	11.8
VARBL													
CALM												12.5	
	3.3	32.3	35.3	11.8	3.6	1.3	.1					100.0	7.2

TOTAL NUMBER OF OBSERVATIONS 800

2

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

723815

DAGGETT MUNI CA

73-81

JAN

STATION

STATION NAME

YEARS

MONTH

ALL WEATHER

CLASS

0600-0800

HOURS (L.S.T.)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N		.7	.2	.1		.1						1.2	8.1
NNE		.4			.2							.6	10.2
NE		.2	.2	.2								.7	9.3
ENE	.1	1.0	.2	.2								1.6	6.1
E	.1	.6	.5	.5	.2							2.0	8.9
ESE		1.1	.1									1.2	5.0
SE	.1	1.7	.1									2.0	4.9
SSE	.5	1.0										1.5	3.9
S	.4	2.0	.1	.1								2.6	4.9
SSW		.4	.1									.5	4.8
SW	.1	.9	.2	.2	.2	.2						2.0	10.7
WSW	.5	3.2	4.8	1.6	1.2	.9	.1					12.4	10.4
W	.4	10.3	17.9	5.2	.6	.1	.2					34.8	8.5
WNW	.5	7.5	8.2	1.6								17.8	7.2
NW		3.4	1.2	.5								5.1	6.4
NNW		.9	.2	.1								1.2	6.8
VARBL													
CALM												12.7	
	2.7	35.3	34.4	10.6	2.6	1.4	.4					100.0	7.0

TOTAL NUMBER OF OBSERVATIONS

805

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

723815
STATION

DAGGETT MUNI CA
STATION NAME

73-81
YEARS

JAN
MONTH

ALL WEATHER
CLASS

0900-1100
HOURS (L.S.T.)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	.5	.9		.4		.3						2.0	8.7
NNE	.1	.8	.3		.1			.1				1.4	9.5
NE	.3	1.4	1.0	.3								2.9	7.0
ENE	.4	2.0	1.3	.6								4.3	6.8
E		3.1	1.9	.8								5.7	7.3
ESE		1.8	1.0			.1						2.9	6.9
SE		1.0	.4									1.4	5.5
SSE		.6										.6	4.6
S		.5										.5	4.3
SSW	.3	.6	.3	.1								1.3	6.3
SW	.3	.1	.1	.1	.1							.8	8.5
WSW	.1	.8	1.5	.9	1.0	1.0	.3	.1				5.7	15.2
W	.1	4.1	10.8	5.1	2.5	.8	.4					23.8	10.9
WNW	.9	6.4	10.2	3.3	.1	.1						21.0	7.9
NW	.3	4.5	3.3	.8								8.8	6.8
NNW	.3	.9	.3	.4								1.8	6.8
VARBL													
CALM												15.0	
	3.4	29.4	32.3	12.7	3.9	2.3	.6	.3				100.0	7.5

TOTAL NUMBER OF OBSERVATIONS

786

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AT: WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

723815
STATION

DAGGETT MUNI CA
STATION NAME

73-81
YEARS

JAN
MONTH

ALL WEATHER
CLASS

1200-1400
HOURS (L.S.T.)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 14	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	.3	.6	.8	.8	.1							2.5	8.9
NNE	.6	2.5	.6	.4	.1	.1		.1				4.6	7.5
NE	.4	4.2	1.3	.8								6.6	6.6
ENE	.4	4.7	4.6	.5	.1							10.2	6.9
E	.4	8.5	5.1	2.4								16.3	7.3
ESE	.1	3.3	1.4	.5								5.3	6.5
SE	.3	1.4	.3									1.9	4.9
SSE	.1	.5		.1								.8	6.5
S	.3	.3										.5	4.3
SSW	.3	.5	.1	.3								1.1	7.0
SW	.4	.3	.3	.5	.5			.1				2.0	13.1
WSW		.9	.3	1.0	1.5	.5	.3	.3				4.7	16.7
W	.1	1.5	3.8	2.9	2.9	2.0	.5					13.8	14.5
WNW	.1	3.4	3.5	3.8	.8	.3						11.9	9.8
NW	.6	2.0	1.3	.1	.1							4.2	6.5
NNW	.1	1.9	.1	.1								2.3	5.2
VARBL													
CALM												11.4	
	4.4	36.4	23.3	14.2	6.2	2.9	.8	.5				100.0	8.1

TOTAL NUMBER OF OBSERVATIONS

791

2

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

SURFACE WINDS

723815
STATIONGAGGETT MUNI CA
STATION NAME73-81
YEARSJAN
MONTHALL WEATHER
CLASS1500-1700
HOURS (L.S.T.)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N		.8	.9	1.0	.1		.1					2.9	10.8
NNE	.7	1.4	1.1	.6	.3	.1						3.8	8.9
NE	.1	5.5	2.4	.5	.1							8.6	6.5
ENE	.1	7.1	4.8	.4								12.4	6.4
E	.8	13.3	4.8	1.9	.4							21.1	6.6
ESE	.4	3.6	1.9	.3								6.1	6.0
SE	.4	1.5	.5									2.4	5.5
SSE	.3	.3										.5	3.5
S		.5										.5	4.8
SSW		.1	.5			.3						.9	12.6
SW		.1	.5	1.0	.5	.1						2.3	13.6
WSW		.5	1.0	1.9	1.3	.5	.3					5.4	14.8
W		1.5	2.8	3.8	3.3	1.5	.5	.1				13.4	14.9
WNW		2.3	3.4	1.1	.1	.1	.1					7.1	8.8
NW	.3	1.0	.9	.3								2.4	6.8
NNW	.1	.1		.3								.5	8.5
VARBL													
CALM												9.8	
	2.6	39.6	25.3	12.9	6.0	2.6	1.0	.1				100.0	8.0

TOTAL NUMBER OF OBSERVATIONS

798

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
A14 WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

SURFACE WINDS

723815
STATION

DAGGETT MUNI CA
STATION NAME

73-81
YEARS

JAN
MONTH

ALL WEATHER
CLASS

1800-2000
HOURS (L.S.T.)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	.4	1.1	.4	.1								2.0	6.1
NNE		1.0	.4									1.4	5.8
NE	.1	1.6	.7	.2								2.7	6.5
ENE	.4	2.1	1.4									3.9	6.1
E	.2	3.6	1.0	1.2	.1							6.2	7.3
ESE	.2	1.9	.9									3.0	5.6
SE		1.5			.1							1.6	5.5
SSE	.1	2.5										2.6	4.7
S	.7	4.2	.1									5.1	4.5
SSW	.6	1.5	.2	.4	.1							2.9	6.2
SW	.9	2.2	.6	1.0	.4	.1						5.2	8.2
WSW	.2	3.4	2.5	2.6	1.6	1.5	.1					11.9	11.9
W	.5	6.8	3.4	3.5	1.4	.5						16.0	9.3
WNW	.4	4.0	4.4	.6	.1							9.5	7.2
NW	.1	1.5	.5									2.1	5.6
NNW	.1	1.0	.1									1.2	4.7
VARBL													
CALM												22.6	
	5.1	39.9	16.5	9.7	3.9	2.1	.1					100.0	6.0

TOTAL NUMBER OF OBSERVATIONS

804

2

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

723815

DAGGETT MUNI CA

73-81

JAN

STATION

STATION NAME

YEARS

MONTH

ALL WEATHER

2100-2300

CLASS

HOURS (L.S.T.)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N		1.2	.7	.4								2.4	6.9
NNE		.5	.1									.6	5.8
NE	.1	.5	.5									1.1	6.2
ENE		.7	.7	.4								1.9	8.7
E		.6	1.0	.7	.1							2.5	9.8
ESE		1.2	.2									1.5	4.9
SE		1.1	.1									1.2	5.3
SSE	.1	1.6										1.7	4.6
S	.5	2.6										3.1	4.6
SSW	.1	1.4	.2		.1							1.9	6.1
SW	.4	1.4	.6	.9	.6	.1						4.0	10.1
WSW	.2	4.4	2.1	2.1	1.5	.7	.2					11.3	10.9
W	.9	12.0	8.5	3.1	1.7	.6						26.8	8.3
WNW	.5	8.6	5.6	.9	.4							15.9	7.1
NW	.1	2.9	1.5									4.5	6.1
NNW	.1	1.2	.2									1.6	5.0
VARBL													
CALM												17.9	
	3.1	42.0	22.3	8.5	4.5	1.5	.2					100.0	6.5

TOTAL NUMBER OF OBSERVATIONS

803

2

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
ATC WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

723815

DAGGETT MUNI CA

73-81

JAN

STATION

STATION NAME

YEARS

MONTH

ALL WEATHER

CLASS

ALL

HOURS (L.S.T.)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	.2	.9	.4	.4	.0	.0	.0					2.0	7.9
NNE	.1	.9	.4	.2	.1	.0		.0				1.8	8.1
NE	.1	1.8	.8	.3	.0							3.1	6.7
ENE	.2	2.4	1.7	.3	.0							4.7	6.7
E	.2	4.1	2.0	1.0	.1							7.4	7.2
ESE	.1	1.9	.8	.1	.0	.0						2.9	6.2
SE	.1	1.2	.2		.0							1.5	5.2
SSE	.2	1.1		.0								1.3	4.5
S	.3	1.6	.1	.0								2.1	4.6
SSW	.2	.8	.2	.1	.0	.0						1.4	6.6
SW	.4	.7	.4	.7	.5	.1		.0				2.8	10.7
WSW	.3	2.5	2.5	1.7	1.3	.8	.2	.0				9.2	11.7
W	.3	7.7	10.1	4.2	1.7	.8	.2	.0				24.4	9.6
WNW	.4	6.3	6.4	1.9	.2	.1	.0					15.3	7.7
NW	.2	2.2	1.5	.3	.1							4.4	6.8
NNW	.2	.8	.2	.2	.0							1.3	6.1
VARBL													
CALM												14.5	
	3.5	36.2	27.8	11.4	4.2	1.9	.4	.1				100.0	7.1

TOTAL NUMBER OF OBSERVATIONS

6379

2

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

723815
STATION

DAGGETT MUNI CA
STATION NAME

73-81
YEARS

FEB
MONTH

ALL WEATHER
CLASS

0000-0200
HOURS (L.S.T.)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	.3	.4	.3	.3	.1							1.3	8.2
NNE		.4	.1									.5	6.5
NE		.5	.1	.3								.9	7.7
ENE		.5	.8	.1								1.5	7.5
E		.9	.4	.1								1.5	6.7
ESE		.7	.1									.8	5.7
SE	.1	.9	.3									1.3	5.4
SSE	.1	.8										.9	4.6
S		1.2										1.2	4.1
SSW		.4		.4	.1							.9	11.1
SW		.7	.4	.5	.7	.3						2.5	13.0
WSW	.3	3.1	3.9	1.6	.7	.5						10.0	9.7
W	.7	9.1	19.0	5.2	2.0	.4						36.3	9.1
WNW	.3	9.5	12.0	3.3	.7							25.8	7.9
NW		1.9	.7	.3								2.8	6.5
NNW		.4										.4	4.7
VARBL													
CALM												11.2	
	1.7	31.4	38.1	12.1	4.3	1.2						100.0	7.4

TOTAL NUMBER OF OBSERVATIONS 749

2

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

723815

DAGGETT MUNI CA

73-81

FEB

STATION

STATION NAME

YEARS

MONTH

ALL WEATHER

0300-0500

CLASS

HOURS (L.S.T.)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	.1	.5	.1	.4	.1							1.3	8.9
NNE		.4										.4	5.0
NE		.1	.4									.5	6.8
ENE		.3	.4	.4								1.1	8.4
E		1.5	.7	.1	.1							2.4	7.1
ESE	.1	.4										.5	3.8
SE	.1	.7										.8	4.3
SSE		1.3	.3									1.6	5.1
S	.5	1.6		.1		.1						2.4	5.8
SSW	.1	.4	.3	.1								.9	7.3
SW		.7	.9	.3		.4						2.3	10.9
WSW	.3	3.1	4.1	2.9	1.2	.5						12.1	10.3
W	.7	8.5	21.7	7.7	.9	1.1	.1					40.7	9.3
WNW		5.5	9.1	3.5	.5							18.5	8.5
NW		1.6	1.9	.7	.1							4.3	7.8
NNW		.7	.7	.7								2.0	8.8
VARBL													
CALM												8.1	
	2.0	27.2	40.5	16.9	3.1	2.1	.1					100.0	8.1

TOTAL NUMBER OF OBSERVATIONS

751

2

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

SURFACE WINDS

723815
STATION

DAGGETT MUNI CA
STATION NAME

73-81
YEARS

FEB
MONTH

ALL WEATHER
CLASS

0600-0800
HOURS (L.S.T.)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N		.8	.1	.4								1.3	8.0
NNE	.3	.1	.3		.1							.8	7.0
NE		.4	.4									.8	7.5
ENE		.5	.3	.3								1.1	7.5
E	.1	.9	.4	.3								1.7	6.6
ESE		.4										.4	4.7
SE	.3	.7	.1	.3								1.3	6.4
SSE	.3	.8	.1									1.2	4.2
S		.9	.3									1.2	5.4
SSW		.5	.4		.1							1.1	8.0
SW	.1	.7	.7	.1	.3	.3	.3					2.4	12.6
WSW	.3	2.3	3.6	1.7	1.5	1.3	.4					11.1	12.5
W	.1	7.1	21.3	8.8	.8	.3						38.5	9.2
WNW	.5	5.9	9.9	2.0								18.4	7.8
NW	.5	1.6	2.0	.3	.1							4.6	7.2
NNW		.8	.8									1.6	6.8
VARBL													
CALM												12.5	
	2.5	24.5	40.8	14.2	2.9	1.9	.7					100.0	7.8

TOTAL NUMBER OF OBSERVATIONS

746

2

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AT- WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

723815
STATION

DAGGETT MUNI CA

STATION NAME

73-81

YEARS

FEB

MONTH

ALL WEATHER

CLASS

0900-1100

HOURS (L.S.T.)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	.1	.5	.3	.7	.4							2.0	10.9
NNE	.1	1.1	.7	.3	.4	.1						2.7	9.5
NE	.5	1.6	.8	.3								3.2	6.0
ENE		2.1	1.5	.7								4.3	7.6
E	.5	1.5	2.3	.4								4.7	6.8
ESE	.1	1.1	2.1									3.3	7.4
SE	.1	.8										.9	4.6
SSE		.1	.1									.3	7.5
S		.5	.3		.3	.1						1.2	10.3
SSW		.1	.1				.1					.4	13.7
SW	.1	.3	.4	.4	.3	.1	.1					1.7	13.3
WSW		1.3	1.6	1.3	2.0	2.0						8.3	15.0
W	.3	4.4	10.4	5.9	3.3	1.3	.3					26.0	11.2
WNW	.5	5.2	8.4	6.2	.8	.3						21.4	9.4
NW		2.7	2.7	.9								6.3	7.6
NNW		.9	.5									1.5	5.5
VARBL													
CALM												11.8	
	2.5	24.4	32.3	17.0	7.5	4.0	.5					100.0	8.8

TOTAL NUMBER OF OBSERVATIONS

747

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

723815
STATION

DAGGETT MUNI CA
STATION NAME

73-81
YEARS

FEB
MONTH

ALL WEATHER
CLASS

1200-1400
HOURS (L.S.T.)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	.1	1.1	1.4	1.1	.4							4.1	9.8
NNE	.1	1.5	1.4	1.6	.1							4.8	9.0
NE	.4	4.4	3.7	.4								8.9	6.7
ENE	.1	4.8	4.7	1.1	.1							10.8	7.2
E	.4	4.9	4.7	2.6	.3	.1						13.0	8.3
ESE	.1	1.0	1.5	.4								3.0	7.5
SE		.8	.1									1.0	5.1
SSE		.1	.3		.1							.5	10.0
S		.3	.1									.4	6.3
SSW		.3	.1	.3	.1		.1					1.0	14.1
SW		.4	.1	1.5	1.2	1.0						4.2	16.7
WSW	.1	1.0	1.0	.8	1.8	.7	.3					5.6	14.8
W		2.7	2.6	2.3	3.6	1.9	.7	.8				14.6	15.9
WNW		2.9	5.2	4.1	.5	.3						13.0	10.1
NW	.4	1.8	1.0	1.2								4.4	7.8
NNW	.1	.7	.7	.1								1.6	6.5
VARBL													
CALM												9.0	
	2.1	28.6	28.5	17.6	8.3	4.0	1.1	.8				100.0	9.4

TOTAL NUMBER OF OBSERVATIONS

731

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIP WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

723915
STATION

DAGGETT MUNI CA
STATION NAME

73-81
YEARS

FEB
MONTH
1500-1700
HOURS (L.S.T.)

ALL WEATHER
CLASS

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	.1	1.3	.9	.5	.4		.1					3.5	9.7
NNE		1.7	1.9	1.5	.1							5.2	8.6
NE	.1	4.3	3.1	.7	.1							8.3	7.2
ENE	.4	5.1	3.5	.7								9.7	6.6
E	.7	5.0	4.8	1.7	.7							12.9	7.9
ESE		1.9	1.7	.4								4.0	7.4
SE	.1	1.2			.1							1.5	6.3
SSE		.5										.5	4.8
S				.1								.1	15.0
SSW		.1	.3	.1	.5	.4						1.5	16.2
SW		.1	.3	2.1	2.4	.8						5.8	16.9
WSW		.8	.9	2.5	2.3	1.2	.1	.1				8.0	16.2
W	.1	2.0	2.4	2.0	2.9	2.5	1.5	.3				13.8	16.8
WNW	.3	2.4	4.8	2.7	.7	.1	.1					11.1	10.0
NW		1.5	1.3									2.8	7.0
NNW	.3	.9	.1									1.3	5.0
VARBL													
CALM												9.9	
	2.1	29.0	26.1	15.1	10.3	5.1	1.9	.4				100.0	9.7

TOTAL NUMBER OF OBSERVATIONS

746

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

723815
STATION

DAGGETT MUNI CA
STATION NAME

73-81
YEARS

FEB
MONTH

ALL WEATHER
CLASS

1800-2000
HOURS (L & T)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N		1.2	.9									2.1	6.3
NNE		.5	.1	.1								.8	6.7
NE	.1	1.5	.9	.1								2.7	6.7
ENE	.5	1.5	1.3	.3								3.6	6.8
E		3.7	1.5	.7								5.9	6.8
ESE	.3	2.0	.4	.3								2.9	6.0
SE	.4	2.0	.4									2.8	5.0
SSE	.4	1.9					.1					2.4	5.6
S	.7	4.0	.3		.1							5.1	5.0
SSW	.4	1.5	.5	.3	.5	.3						3.5	9.7
SW	.3	2.0	1.3	2.8	2.1		.3					8.8	12.3
WSW	.3	3.2	2.1	3.5	2.7	.7		.3				12.7	12.5
W	.3	3.9	4.5	3.7	3.2	1.2	.8					17.6	12.4
WNW	.3	2.8	2.5	.8	.4		.1					7.0	8.5
NW		.9	.8	.1								1.9	7.3
NNW	.3	.9	.4									1.6	5.0
VARBL													
CALM												18.6	
	4.1	33.6	18.2	12.7	9.1	2.1	1.3	.3				100.0	7.7

TOTAL NUMBER OF OBSERVATIONS 798

2

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AFD WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

SURFACE WINDS

723815
STATION

DAGGETT MUNI CA

STATION NAME

73-81

YEARS

FEB

MONTH

ALL WEATHER

CLASS

2100-2300

HOURS (L.S.T.)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	.1	.3	.3									.7	6.4
NNE		.8	.3		.3							1.3	8.4
NE		.4	.3	.3								.9	8.4
ENE		.7	.7	.1								1.5	7.4
E		.8	.5	.3								1.6	8.0
ESE	.1	.9										1.1	4.6
SE	.4	1.1										1.5	4.4
SSE		1.1				.1						1.2	6.4
S		1.7	.3									2.0	4.9
SSW	.4	1.2	.3	.7	.5	.1						3.2	9.6
SW	.3	1.5	.7	1.5	1.2	.7	.1					5.9	12.8
WSW	.5	5.2	2.7	2.0	2.5	.7	.1					13.8	10.5
W	.7	8.2	9.7	5.9	.9	.8	.1					26.3	9.3
WNW	.1	7.8	7.1	2.4	.4							17.8	7.8
NW	.1	2.1	1.2	.7								4.2	7.1
NNW	.1	.8										.9	4.6
VARBL													
CALM												16.1	
	2.9	39.6	23.9	13.8	5.9	2.4	.9					100.0	7.5

TOTAL NUMBER OF OBSERVATIONS

796

2

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

SURFACE WINDS

723815
STATIONDAGGETT MUNI CA
STATION NAME73-81
YEARSFEB
MONTHALL WEATHER
CLASSALL
HOURS (L.S.T.)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	.1	.8	.5	.4	.2		.0					2.0	9.0
NNE	.1	.8	.6	.4	.1	.0						2.1	8.5
NE	.2	1.6	1.2	.3	.0							3.3	6.9
ENE	.1	1.9	1.6	.5	.0							4.2	7.1
E	.2	2.4	1.9	.8	.1	.0						5.4	7.6
ESE	.1	1.0	.7	.1								2.0	6.7
SE	.2	1.0	.1	.0	.0							1.4	5.2
SSE	.1	.8	.1		.0	.0	.0					1.1	5.6
S	.2	1.3	.2	.0	.1	.0						1.7	5.7
SSW	.1	.6	.3	.2	.3	.1	.0					1.6	10.7
SW	.1	.8	.6	1.2	1.0	.4	.1					4.2	13.7
WSW	.2	2.5	2.5	2.1	1.8	1.0	.1	.1				10.2	12.3
W	.4	5.8	11.5	5.2	2.2	1.2	.4	.1				26.8	10.6
WNW	.3	5.2	7.4	3.1	.5	.1	.0					16.6	8.6
NW	.1	1.8	1.4	.5	.0							3.9	7.3
NNW	.1	.8	.4	.1								1.4	6.2
VARBL													
CALM												12.2	
	2.5	29.1	31.0	14.9	6.4	2.9	.8	.2				100.0	8.3

TOTAL NUMBER OF OBSERVATIONS 5964

2

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIP WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

SURFACE WINDS

723815
STATION

DAGGETT MUNI CA
STATION NAME

73-81
YEARS

MAR
MONTH

ALL WEATHER
CLASS

0000-0200
HOURS (L.S.T.)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	.1	1.7	.9									2.0	6.4
NNE	.1		.1	.1								.4	8.3
NE		.5										.5	4.8
ENE	.1	.1	.1	.1								.5	7.5
E		.2	.1	.2								.6	9.2
ESE			.1	.2								.4	10.7
SE	.1	1.0		.1								1.2	5.1
SSE		.5										.5	4.8
S		.5		.2								.7	7.8
SSW		.6	.1	.4	.5							1.6	11.5
SW		1.0	.7	1.4	2.1	.6	.1					5.9	14.9
WSW	.1	2.3	4.8	5.9	3.6	2.1	.4					19.2	13.7
W		5.9	17.8	6.6	3.6	1.4	.1					35.4	10.8
WNW	.1	6.1	8.8	4.2	.4							19.7	8.7
NW	.2	2.0	2.5	.7	.1							5.5	7.9
NNW		.7	.5	.2								1.5	7.7
VARBL													
CALM												4.5	
	1.0	22.5	36.6	20.5	10.2	4.1	.6					100.0	10.2

TOTAL NUMBER OF OBSERVATIONS

814

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

723815
STATION

DAGGETT MUNI CA
STATION NAME

73-81
YEARS

MAR
MONTH

ALL WEATHER
CLASS

0300-0500
HOURS (L.S.T.)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	.1	.2	.7	.4								1.5	7.9
NNE	.1	.1		.2								.5	9.8
NE			.1	.2								.4	12.3
ENE	.1	.2	.2	.1								.7	7.3
E	.1	.1	.7	.1								1.1	7.2
ESE		.8	.1									1.0	6.1
SE		.8										.8	4.7
SSE		.7										.7	5.0
S		.4										.4	4.3
SSW	.1	.5	.1	.6	.1	.1						1.6	11.1
SW		.8	.2	.7	.7	.5	.2					3.3	14.7
WSW	.4	1.8	6.8	5.3	3.8	1.6	.5					20.1	13.2
W	.4	7.4	20.9	6.1	3.2	.8	.1					38.8	9.9
WNW	.1	3.9	9.7	4.1	.2							18.1	8.9
NW		1.2	1.8	1.3	.1							4.5	9.4
NNW		.4	.4									.7	7.3
VARBL													
CALM												5.8	
	1.5	19.5	41.9	19.3	8.1	3.0	.8					100.0	9.7

TOTAL NUMBER OF OBSERVATIONS 824

2

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

SURFACE WINDS

723815
STATION

DAGGETT MUNI CA
STATION NAME

73-81
YEARS

MAR
MONTH

ALL WEATHER
CLASS

0600-0800
HOURS (L.S.T.)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N		.6	.7	.1								1.5	7.0
NNE		.2		.1								.4	7.7
NE		.4	.2									.6	6.6
ENE	.1	.4	.7									1.2	7.1
E		.9	.9	.1								1.8	6.7
ESE	.5	.7	.1									1.3	4.5
SE	.1	.7										.9	4.1
SSE	.1	.6										.7	5.0
S	.1	.9										1.0	4.4
SSW		.5		.2	.1							.9	9.0
SW	.1	.2	.5	1.0	.6	.9	.1					3.4	15.8
WSW	.1	1.5	3.9	2.6	2.3	1.6	.4	.1				12.4	14.0
W	.1	5.1	20.2	9.0	3.0	1.3						38.9	10.5
WNW	.2	4.3	11.3	4.9	.4							21.1	9.0
NW		1.1	3.9	2.1		.1						7.2	9.4
NNW	.1	.5	.2	.4								1.2	8.0
VARBL													
CALM												5.6	
	1.7	18.5	42.8	20.5	6.5	3.9	.5	.1				100.0	9.7

TOTAL NUMBER OF OBSERVATIONS

821

2

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

723815
STATIONDAGGETT MUNI CA
STATION NAME73-81
YEARSMAR
MONTHALL WEATHER
CLASS0900-1100
HOURS (L.S.T.)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	.1	.7	.2	.5	.1	.1						1.8	10.1
NNE		1.3	1.0	.6	.1							3.1	8.4
NE	.1	1.7	1.6	.4								3.8	6.9
ENE	.1	2.3	1.6	.6								4.7	7.2
E	.1	1.6	2.2	.7								4.7	7.7
ESE		.9	.4	.2								1.5	6.9
SE	.1	.1										.2	4.5
SSE	.1		.2	.1								.5	8.5
S	.2	.4	.1									.7	5.2
SSW		.2		.2								.5	9.0
SW			.1	.2	.4	.4						1.1	18.4
WSW	.1	1.0	1.3	1.8	1.7	1.8	.7					8.6	16.3
W	.4	3.1	6.1	8.0	7.5	3.9	.4					29.3	14.5
WNW		3.4	8.0	9.3	1.7		.1					22.6	11.0
NW	.2	1.8	3.3	2.3								7.7	9.1
NNW	.2	.5	.9	.6	.2							2.5	9.2
VARBL													
CALM												6.7	
	2.0	19.1	27.1	25.8	11.8	6.3	1.2					100.0	10.9

TOTAL NUMBER OF OBSERVATIONS

815

2

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIF WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

723815
STATION

DAGGETT MUNI CA

STATION NAME

73-81

YEARS

MAR

MONTH

ALL WEATHER

CLASS

1200-1400

HOURS (L.S.T.)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	.1	2.1	1.7	.7	.2							4.8	8.1
NNE	.1	1.7	1.3	.6	.1							3.9	7.9
NE	.2	3.5	2.1	1.0								6.8	7.2
ENE	.2	2.9	4.4	.7								8.2	7.5
E		2.9	4.6	1.1	.2							8.8	8.2
ESE		1.1	.8	.6	.1							2.7	8.3
SE		.1	.1	.2								.5	9.3
SSE		.2		.1								.4	7.0
S	.1	.7	.1	.2								1.2	6.3
SSW		.1	.5	.2	.5							1.3	13.0
SW	.1	.5	.8	.6	1.3	.6	.1					4.1	14.9
WSW		.4	1.3	1.5	2.5	1.8	.6	.1				8.2	18.1
W		2.7	3.0	5.9	4.8	3.5	1.2	.2				21.5	16.0
WNW		1.0	5.5	5.3	2.3	.6	.1					14.8	12.7
NW		1.8	3.9	1.0								6.7	8.3
NNW		.8	.4	.4	.5							2.1	10.5
VARBL													
CALM												4.0	
	1.0	22.5	30.5	20.2	12.7	6.5	2.1	.4				100.0	11.1

TOTAL NUMBER OF OBSERVATIONS

825

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

723815
STATION

DAGGETT MUNI CA
STATION NAME

73-81
YEARS

MAR
MONTHS

ALL WEATHER
CLASS

1500-1700
HOURS (L.S.T.)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	.1	1.6	1.3	.5	.1							3.7	7.9
NNE	.1	1.3	1.2	.2	.5							3.4	8.8
NE		2.8	2.6	.7	.1							6.2	7.7
ENE		2.4	2.9	.7		.1						6.2	8.0
E	.1	2.7	3.1	1.1	.1							7.1	7.9
ESE	.1	1.1	1.7	.4								3.3	7.2
SE	.2	.5	.2	.1								1.1	5.8
SSE		.1	.1									.2	6.0
S		.5	.4	.2								1.1	8.2
SSW		.2	.4	.2	.5	.1						1.5	13.8
SW		.7	.7	2.4	3.3	.9	.1					8.2	16.3
WSW		.9	.7	2.9	4.9	1.2	1.1	.1				11.9	17.8
W	.1	1.5	2.7	4.2	4.5	5.4	2.0	.2				20.5	18.3
WNW		1.3	4.6	4.6	1.3	.6	.2					12.8	12.1
NW	.2	1.2	2.4	.7	.2							4.9	8.6
NNW	.1	1.6	.7									2.4	5.5
VARBL													
CALM												5.4	
	1.2	20.5	25.9	19.2	15.6	8.3	3.4	.4				100.0	12.0

TOTAL NUMBER OF OBSERVATIONS 818

2

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

SURFACE WINDS

723815
STATION

DAGGETT MUNI CA

STATION NAME

73-81

YEARS

MAR

MONTH

ALL WEATHER

CLASS

1800-2000

HOURS (L.S.T.)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	.2	1.2	.9									2.1	5.8
NNE	.1	1.2	.6	.2								2.2	6.4
NE		1.8	.5	.2								2.6	6.8
ENE		2.2	.5	.2								2.9	6.1
E	.7	3.9	.6	.4								5.6	5.6
ESE		1.5	.4									1.8	5.6
SE	.1	1.1		.1								1.3	5.5
SSE	.1	.9	.1									1.1	5.2
S	.4	2.8	.4		.1							3.6	5.5
SSW	.1	1.5	.6	1.1	.6	.1						4.0	10.4
SW	.1	1.3	1.7	3.2	1.9	.6						8.9	13.2
WSW	.1	2.2	2.4	5.7	5.0	2.7	.6					18.3	15.1
W	.2	2.3	5.0	7.4	6.2	4.4	1.3	.1				27.0	15.7
WNW	.2	2.3	2.3	2.1	.5	.2						7.7	9.7
NW	.2	1.0	.9	.1								2.2	6.3
NNW		.6	.4									1.0	6.3
VARBL													
CALM												7.8	
	2.8	27.5	17.1	20.8	14.1	7.7	1.9	.1				100.0	10.9

TOTAL NUMBER OF OBSERVATIONS

823

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

723815
STATION

DAGGETT MUNI CA
STATION NAME

73-81
YEARS

MAR
MONTH

ALL WEATHER
CLASS

2100-2300
HOURS (L.S.T.)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	.1	.6	.2	.2								1.2	7.3
NNE		.4	.4									.7	6.7
NE		.6	.2									.8	5.6
ENE		.4	.5									.8	6.6
E		.4		.2								.6	8.4
ESE		.4		.1								.5	6.8
SE	.1	.4	.2									.7	5.2
SSE		.6	.1									.7	5.3
S	.2	1.2	.1									1.6	4.5
SSW	.1	.2	.2	.7	.1							1.4	11.3
SW	.1	.4	.5	4.1	1.3	.7						7.1	14.9
WSW	.1	3.7	2.8	6.2	6.0	2.9	.6	.1				22.4	14.8
W	.4	7.5	8.2	8.7	3.4	1.2	1.0					30.3	11.5
WNW	.2	5.2	8.1	3.9	1.6							18.9	9.2
NW	.1	1.6	1.9	1.0								4.6	8.0
NNW		.4	.1	.1								.6	6.0
VARBL													
CALM												6.9	
	1.6	23.8	23.6	25.2	12.4	4.8	1.6	.1				100.0	10.7

TOTAL NUMBER OF OBSERVATIONS

829

2

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

SURFACE WINDS

723815
STATIONDAGGETT MUNI CA
STATION NAME73-81
YEARSMAR
MONTHALL WEATHER
CLASSALL
HOURS (L.S.T.)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	.1	1.7	.8	.3	.1	.0						2.3	7.7
NNE	.1	.8	.6	.3	.1							1.8	8.0
NE	.0	1.4	.9	.3	.0							2.7	7.2
ENE	.1	1.4	1.4	.3		.0						3.2	7.3
E	.1	1.6	1.5	.5	.0							3.8	7.5
ESE	.1	.8	.5	.2	.0							1.6	6.9
SE	.1	.6	.1	.1								.9	5.4
SSE	.0	.5	.1	.0								.6	5.6
S	.1	.9	.1	.1	.0							1.3	5.7
SSW	.0	.5	.2	.5	.3	.0						1.6	11.2
SW	.1	.6	.7	1.7	1.5	.6	.1					5.3	15.0
WSW	.1	1.7	3.0	4.0	3.7	1.9	.6	.1				15.2	14.9
W	.2	4.4	10.5	7.0	4.5	2.7	.8	.1				30.2	12.8
WNW	.1	3.4	7.3	4.8	1.1	.2	.1					16.9	10.1
NW	.1	1.5	2.6	1.2	.1	.0						5.4	8.6
NNW	.1	.7	.4	.2	.1							1.5	7.8
VARBL													
CALM												5.8	
	1.6	21.8	30.7	21.4	11.5	5.6	1.5	.1				100.0	10.7

TOTAL NUMBER OF OBSERVATIONS 6569

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

723815
STATION

DAGGETT MUNI CA
STATION NAME

73-81
YEARS

APR
MONTH

ALL WEATHER
CLASS

0000-0200
HOURS (L.S.T.)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N		.2	.2	.1								.6	8.2
NNE													
NE		.5		.1								.6	6.6
ENE			.2	.1								.4	9.3
E													
ESE		.1	.1									.2	6.5
SE		.2										.2	4.0
SSE													
S		.2										.2	4.5
SSW		.1	.2	.5	.1							1.0	12.5
SW	.1	.2	.6	2.0	1.9	.2	.1					5.2	15.1
WSW		.4	4.6	7.6	5.7	2.9	.4					21.5	15.5
W	.2	4.5	22.4	11.3	3.0	1.6						43.0	10.7
WNW		3.0	10.9	4.9	1.0	.1						19.9	10.0
NW		.5	2.1	1.4	.2							4.2	10.3
NNW			.4									.4	8.3
VARBL													
CALM												2.4	
	.4	10.1	41.9	28.0	11.9	4.9	.5					100.0	11.5

TOTAL NUMBER OF OBSERVATIONS 804

2

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIP WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

SURFACE WINDS

723815
STATION

DAGGETT MUNI CA

STATION NAME

73-81

YEARS

APR

MONTH

ALL WEATHER

CLASS

0300-0500

HOURS (L.S.T.)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N		.5		.1								.6	6.4
NNE		.1	.1									.3	6.5
NE		.1	.1	.1								.4	8.3
ENE		.4	.1	.3								.8	8.3
E			.3									.3	7.5
ESE			.1									.1	7.0
SE		.3										.3	4.0
SSE		.1										.1	4.0
S		.5				.1						.6	8.6
SSW		.1	.4	.4	.1	.1						1.1	12.1
SW		.3	.8	1.4	2.0	.3						4.6	15.1
WSW	.3	1.3	6.4	3.9	4.3	1.9	.1					18.1	13.6
W	.3	3.0	29.0	11.8	3.0	1.1						48.2	10.6
WNW		2.8	10.1	4.6	.5							18.0	9.6
NW		.8	2.5	.8								4.0	9.0
NNW	.1	.1	.3	.5								1.0	9.5
VARBL													
CALM												1.5	
	.6	10.3	50.1	23.9	9.9	3.5	.1					100.0	10.8

TOTAL NUMBER OF OBSERVATIONS

796

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

723815
STATION

DAGGETT MUNI CA
STATION NAME

73-81
YEARS

APR
MONTH

ALL WEATHER
CLASS

0600-0800
HOURS (L.S.T.)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	.1	.1	.1									.4	4.7
NNE		.6		.3	.1							1.0	8.8
NE	.1		.4	.4								.9	10.1
ENE	.3	.1	.6	.3								1.3	8.1
E		.4		.1								.5	7.5
ESE	.1	.3										.4	3.3
SE		.1										.1	5.0
SSE													
S	.1	.6										.8	4.0
SSW		.1	.1	.5		.1						.9	11.4
SW			.1	.4	.6	.3						1.4	18.1
WSW		1.4	2.8	4.1	4.6	2.3						15.1	15.1
W		3.0	21.9	11.8	4.9	1.8	.1					43.4	11.6
WNW		2.3	12.0	9.3	.6	.4						24.5	10.6
NW	.1	.6	2.8	2.5	.1							6.1	10.1
NNW		.3	.3	.1								.6	9.0
VARBL													
CALM												2.8	
	.9	9.9	41.0	29.6	11.0	4.8	.1					100.0	11.3

TOTAL NUMBER OF OBSERVATIONS 800

2

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

SURFACE WINDS

723815
STATIONDAGGETT MUNI CA
STATION NAME73-81
YEARSAPR
MONTH

ALL WEATHER

CLAMP

0900-1100

HOURS (L.S.T.)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	.4	1.3	.8	.6	.1	.1						3.3	8.2
NNE	.3	.8	.9	.3	.5	.1						2.8	9.9
NE	.1	1.3	2.0	.6								4.1	7.3
ENE		1.3	2.7	.1								4.1	7.4
E		.9	1.1	.9								2.9	8.6
ESE	.1	.3	.6	.1								1.1	7.7
SE	.1	.4	.4	.1								1.0	7.5
SSE		.5										.5	4.3
S		.5	.1	.1								.8	6.8
SSW		.1										.1	4.0
SW	.1	.5	.4	.6	.3							1.9	10.1
WSW		1.8	.5	1.6	2.7	1.9	.3					8.7	16.1
W	.3	2.0	6.1	11.4	6.5	2.3	.6	.1				29.3	14.4
WNW		3.0	6.2	13.7	1.3	.5	.3					25.0	11.7
NW	.3	1.1	3.2	2.9	.3	.1						7.9	10.1
NNW	.5	1.8	.4	.5								3.2	6.2
VARBL													
CALM												3.4	
	2.2	17.5	25.3	33.7	11.5	5.1	1.1	.1				100.0	11.3

TOTAL NUMBER OF OBSERVATIONS

789

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

723815
STATION

DAGGETT MUNI CA
STATION NAME

73-81
YEARS

APR
MONTH

ALL WEATHER
CLIM

1200-1400
HOURS (L.S.T.)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	.3	1.9	1.3	.9	.3							4.5	8.2
NNE		1.8	1.3	.9	.4							4.3	9.1
NE		2.0	3.9	.9	.4							7.2	8.7
ENE	.1	2.8	4.5	1.1	.1							8.7	8.0
E	.3	3.0	3.3	.6								7.2	7.2
ESE		.8	1.0	.5	.1							2.4	8.9
SE		.5	.9	.1								1.5	7.6
SSE		.3	.1									.4	5.7
S		.4	.1	.1		.1						.8	10.3
SSW		.5		.1								.6	6.2
SW		.8	.3	.8	1.1	.8						3.7	15.2
WSW		.8	1.5	2.6	2.9	1.8	.5					10.1	16.6
W	.4	1.6	3.3	8.2	6.3	2.9	1.3	.3				24.2	16.0
WNW		1.8	3.4	5.5	1.6	.4						12.7	12.1
NW	.1	1.3	2.0	1.4	.3							5.0	9.3
NNW	.1	1.4	.9	.8								3.2	7.7
VARBL													
CALM												3.5	
	1.3	21.4	27.7	24.6	13.5	5.9	1.8	.3				100.0	11.4

TOTAL NUMBER OF OBSERVATIONS

793

2

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

SURFACE WINDS

723815
STATIONDAGGETT MUNI CA
STATION NAME73-81
YEARSAPR
MONTHALL WEATHER
CLASS1500-1700
HOURS (L.S.T.)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	.3	2.3	1.5	.9	.4							5.3	8.3
NNE	.1	1.5	1.9	1.1								4.7	6.2
NE	.4	1.1	2.3	.9								4.7	7.9
ENE	.1	1.4	3.8	.6	.4							6.4	8.6
E	.3	2.5	1.9	1.0								5.7	7.7
ESE	.1	.4	1.0	.5								2.0	8.9
SE		.1	.1	.4								.6	10.6
SSE		.3		.1								.4	8.7
S		.1		.3								.4	10.0
SSW		.1	.1		.1	.4						.8	17.5
SW		.3	.4	1.7	1.9	1.9	.3					6.4	18.6
WSW		.4	1.1	3.3	5.0	3.7	.6					14.1	18.5
W	.3	1.1	2.3	8.3	9.1	3.4	2.2	.3				26.9	17.4
WNW		2.2	2.9	2.5	1.0	.3						8.9	10.8
NW		.9	2.0	1.7	.3							4.8	9.7
NNW		1.4	1.3	.1								2.8	6.6
VARBL													
CALM												5.1	
	1.5	16.1	22.7	23.4	18.2	9.7	3.0	.3				100.0	12.7

TOTAL NUMBER OF OBSERVATIONS

787

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

SURFACE WINDS

723815
STATION

DAGGETT MUNI CA
STATION NAME

73-81
YEARS

APR
MONTH

ALL WEATHER
CLASS

1800-2000
HOURS (L.S.T.)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	.3	.4	.9									1.5	6.8
NNE	.3	1.5	.3	.1								2.1	5.5
NE		2.1	.5									2.6	5.3
ENE		1.5	1.0	.3								2.8	6.9
E	.3	1.6	1.4	.1								3.4	6.4
ESE		.6	.6	.3								1.5	7.5
SE		.1	.1	.1								.4	9.0
SSE	.1	.5										.6	4.8
S	.1	1.1	.3		.1							1.6	5.6
SSW	.1	.6	.3	.5	.4	.1						2.0	11.2
SW	.3	1.4	1.1	4.3	3.1	.9						11.1	14.1
WSW		1.3	2.5	6.3	7.8	3.6	.4	.1				22.8	16.7
W	.3	1.5	4.2	7.5	8.3	4.3	.5	.3				26.8	16.1
WNW	.1	1.6	3.4	3.0	1.4	.4						9.9	11.3
NW	.1	.4	.8	.6	.1	.1						2.1	10.8
NNW	.4	.6	.5	.3	.1							1.9	7.3
VARBL													
CALM												7.5	
	2.3	17.0	17.7	23.4	21.4	9.4	.9	.4				100.0	12.3

TOTAL NUMBER OF OBSERVATIONS

795

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIP WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

723815
STATION

DAGGETT MUNI CA
STATION NAME

73-81
YEARS

APR
MONTH

ALL WEATHER
CLIM

2100-2300
HOURS (L.S.T.)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N		.2		.5								.7	11.2
NNE		.1		.1								.2	10.0
NE	.1	.1	.1	.1								.5	7.5
ENE													
E		.1	.1	.2								.5	10.0
ESE		.1	.1									.2	7.5
SE													
SSE		.1										.1	6.0
S	.1	1.1			.1							1.9	6.0
SSW	.1	.7	.5		.4	.1						1.9	10.4
SW		.5	.5	2.6	2.9	.5						7.0	15.3
WSW	.4	1.2	3.4	10.2	8.5	2.1						25.8	15.2
W		4.7	12.1	11.2	4.1	1.4	.7					34.3	12.0
WNW		3.6	7.2	6.1	1.7							18.7	10.4
NW		1.5	1.5	1.5								4.5	9.2
NNW	.1	.2		.1								.5	6.0
VARBL													
CALM												3.6	
	.9	19.6	25.6	32.8	17.7	9.1	.7					100.0	12.0

TOTAL NUMBER OF OBSERVATIONS

802

2

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

723815
STATIONDAGGETT MUNI CA
STATION NAME73-81
YEARSAPR
MONTHALL WEATHER
CLASSALL
HOURS (L.S.T.)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	.2	.9	.6	.4	.1	.0						2.1	8.1
NNE	.1	.8	.5	.3	.1	.0						1.9	8.4
NE	.1	.9	1.2	.4	.0							2.6	7.8
ENE	.1	.9	1.6	.3	.1							3.0	8.0
E	.1	1.1	1.0	.4								2.5	7.5
ESE	.0	.3	.5	.2	.0							1.0	8.1
SE	.0	.2	.2	.1								.5	7.6
SSE	.0	.2	.0	.0								.3	5.5
S	.0	.6	.1	.1	.0	.0						.8	6.7
SSW	.0	.3	.2	.3	.1	.1						1.1	11.4
SW	.1	.5	.5	1.7	1.7	.6	.0					5.2	15.3
WSW	.1	1.1	2.9	5.0	5.2	2.5	.3	.0				17.0	15.8
W	.2	2.7	12.7	10.2	5.6	2.3	.7	.1				34.6	13.0
WNW	.0	2.5	7.0	6.2	1.1	.3	.0					17.2	10.7
NW	.1	.9	2.1	1.6	.2	.0						4.8	9.8
NNW	.2	.7	.5	.3	.0							1.7	7.2
VARBL													
CALM												3.7	
	1.2	14.6	31.6	27.4	14.4	5.9	1.0	.1				100.0	11.7

TOTAL NUMBER OF OBSERVATIONS

6366

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

723815
STATION

DAGGETT MUNI CA
STATION NAME

73-81
YEARS

MAY
MONTH
0000-0200
HOURS (L.S.T.)

ALL WEATHER
CLASS

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N		.1	.4									.5	8.3
NNE			.1									.1	7.0
NE													
ENE		.4										.4	5.0
E													
ESE													
SE		.1										.1	6.0
SSE			.1									.1	9.0
S													
SSW			.1	.1			.1					.4	17.7
SW		.4	.4	3.4	3.9	1.6	.2	.1				10.0	17.7
WSW		1.3	5.0	7.2	7.6	4.0	.4	.1				25.7	15.8
W		3.1	20.2	8.1	2.9	.9	.1					35.3	10.7
WNW		2.2	10.9	6.7	.6							20.5	9.9
NW		1.3	1.8	2.0								5.1	9.6
NNW		.2	.4	.1								.7	8.0
VARBL													
CALM												1.0	
		9.2	39.5	27.7	15.1	6.5	.9	.2				100.0	12.8

TOTAL NUMBER OF OBSERVATIONS 816

2

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

723815
STATIONDAGGETT MUNI CA
STATION NAME73-81
YEARSMAY
MONTHALL WEATHER
CLASS0300-0500
HOURS (L.S.T.)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N		.2	.1									.4	6.0
NNE		.2										.2	4.5
NE			.1									.1	10.0
ENE	.1	.1	.1									.4	5.0
E													
ESE	.2	.1	.1									.5	4.0
SE		.1										.1	5.0
SSE													
S													
SSW					.4							.4	17.7
SW		.6	.5	1.6	2.4	.7	.1					5.9	15.9
WSW		1.1	7.5	4.8	3.5	3.7	.2					20.8	14.3
W		4.2	27.8	10.6	2.9	1.0	.1					46.5	10.4
WNW		2.6	10.9	5.3	.1							19.0	9.5
NW		.6	1.3	1.8								3.7	10.4
NNW		.1	.4	.1								.6	8.8
VARBL													
CAIM												1.4	
	.4	10.1	48.8	24.2	9.3	5.4	.5					100.0	11.2

TOTAL NUMBER OF OBSERVATIONS

832

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

723815
STATION

DAGGETT MUNI CA
STATION NAME

73-81
YEARS

MAY
MONTH

ALL WEATHER
CLASS

0600-0800
HOURS (L.S.T.)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N		.2										.2	4.5
NNE	.1	.5		.1								.7	6.0
NE		.5	.2	.1								.8	7.3
ENE		.2	.2									.5	6.0
E		.5	.1									.6	5.2
ESE		.1		.1								.2	8.0
SE													
SSE													
S		.2										.2	4.5
SSW			.1	.1								.2	12.0
SW				.7	.4	.1						1.2	16.5
WSW		.6	2.1	3.8	3.4	2.5	.5					12.8	16.6
W	.1	1.8	18.8	12.2	6.1	2.1	.4					41.5	12.4
WNW	.1	1.7	14.2	9.9	1.0		.1					27.0	10.8
NW		1.5	4.7	3.4	.1							9.7	9.8
NNW		.1	.5	.5								1.1	10.2
VARBL													
CALM												3.0	
	.4	8.0	41.0	31.0	10.9	4.7	1.0					100.0	11.7

TOTAL NUMBER OF OBSERVATIONS 825

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

723815
STATION

DAGGETT MUNI CA
STATION NAME

73-81
YEARS

MAY
MONTH

ALL WEATHER
CLASS

0900-1100
HOURS (LST)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N		.6	.7		.1							1.5	8.1
NNE		1.2	.9	.2	.2							2.6	8.1
NE	.2	1.6	.9	.6								3.3	7.1
ENE		1.0	1.8	.6	.1							3.5	8.3
E	.2	.7	2.0	.9								3.8	8.5
ESE		.5	.4	.5								1.3	9.0
SE		.2			.1							.4	9.7
SSE		.1										.1	4.0
S			.1									.1	7.0
SSW		.5	.1		.1							.7	7.8
SW	.1	.2	.4		.1							1.1	8.8
WSW		1.1	.5	2.2	2.4	1.3						7.6	15.5
W	.4	1.8	4.3	10.0	5.9	2.6	1.5					26.4	15.1
WNW		1.8	9.5	12.2	1.3	.6						25.5	11.8
NW	.1	1.1	7.8	5.9	.1							15.0	10.3
NNW	.1	1.2	1.6	.9								3.8	8.3
VARBL													
CALM												3.3	
	1.2	13.8	30.9	34.2	10.6	4.5	1.5					100.0	11.5

TOTAL NUMBER OF OBSERVATIONS 819

2

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

723815
STATIONJAGGETT MUNI CA
STATION NAME73-81
YEARSMAY
MONTHALL WEATHER
CLASS1200-1400
HOURS (L.S.T.)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N		2.4	2.1	.4								4.9	7.0
NNE	.1	1.1	2.8	.6	.2							4.9	8.6
NE	.1	2.3	2.3	.7	.2							5.7	8.2
ENE	.1	2.1	3.2	1.8	.1							7.3	8.6
E	.1	2.3	4.5	1.6	.1							8.6	8.5
ESE	.1	.7	1.5	.2	.1							2.7	8.5
SE		.1	.4	.1								.6	8.4
SSE		.5	.1		.2							.9	10.3
S		.2	.1									.4	5.7
SSW		.1	.2	.5	.2							1.1	12.9
SW		.5	.1	1.2	1.3	.4		.1				3.7	15.7
WSW		.6	1.1	3.8	2.8	1.2	.1					9.6	15.7
W		1.6	3.4	6.1	4.5	2.4	1.0	.1				19.1	15.8
WNW		2.8	3.9	4.9	1.5	.5	.4	.1				14.0	12.1
NW		2.2	3.8	1.6	.1							7.7	8.5
NNW	.1	1.9	2.4	.5								5.0	7.3
VARB													
CALM												3.9	
	.7	21.6	31.9	24.0	11.6	4.5	1.5	.4				100.0	11.0

TOTAL NUMBER OF OBSERVATIONS

821

2

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AF WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

SURFACE WINDS

723815
STATION

DAGGETT MUNI CA
STATION NAME

73-81
YEARS

MAY
MONTH

ALL WEATHER
CLASS

1500-1700
HOURS (L.S.T.)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N		1.3	1.5	.7	.1							3.6	8.4
NNE		1.8	1.3	.4	.2							3.8	7.9
NE	.4	2.1	2.3	1.0								5.7	7.5
ENE	.2	1.7	3.5	1.0								6.4	7.7
E		1.2	2.2	1.8	.5							5.7	10.0
ESE	.1	1.0	.7	.6	.2							2.7	9.2
SE		.2	.2									.5	7.3
SSE	.1	.1	.1	.1	.1							.6	10.0
S		.5	.2	.1	.1							1.0	8.8
SSW	.1	.2	.1	.1	.6	.1						1.3	13.7
SW		.5	.2	1.3	1.8	1.3						5.2	17.0
WSW		.7	1.5	4.5	5.6	3.0	.4					15.7	17.2
W	.4	1.7	3.8	6.3	6.6	4.7	1.0	.2				24.0	16.8
WNW		1.3	3.9	4.4	1.8	.4	.4					12.2	12.8
NW		1.3	1.9	1.5	.5							5.2	10.1
NNW		1.5	1.5	.1	.1							3.2	7.6
VARBL													
CALM												3.2	
	1.3	16.5	25.1	24.0	18.4	9.6	1.7	.2				100.0	12.7

TOTAL NUMBER OF OBSERVATIONS

822

2

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

723815
STATION

DAGGETT MUNI CA

STATION NAME

73-81

YEARS

MAY

MONTH

ALL WEATHER

CLASS

1800-2000

HOURS (L.S.T.)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	.1	.4	.1	.2								.8	7.4
NNE		.8	.7	.1	.1							1.8	7.3
NE		1.6	.6									2.2	6.0
ENE		1.6	.2	.4	.1							2.3	7.3
E	.1	1.8	1.8	.8								4.6	7.7
ESE		1.5	.4	.1								1.9	6.3
SE		.7	.4									1.1	6.9
SSE		.6	.1									.7	5.0
S	.1	1.7	.1	.4								1.6	7.6
SSW		.5	.4	1.0	.2	.2						2.3	12.6
SW		.4	.4	3.3	4.1	1.6	.1					9.8	17.2
WSW		.5	1.8	9.1	11.8	5.0	.8					29.0	17.6
W		1.3	2.8	8.6	9.6	3.4	1.1	.1				26.9	16.6
WNW		1.8	1.8	1.8	1.5	.4						7.3	11.8
NW		.6	.6	.5	.2							1.9	9.6
NNW		.5	.2									.7	5.8
VARBL													
CALM												5.0	
	.4	15.5	12.5	26.3	27.6	10.5	2.1	.1				100.0	13.8

TOTAL NUMBER OF OBSERVATIONS

825

2 GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

SURFACE WINDS

723815
STATION

DAGGETT MUNI CA
STATION NAME

73-81
YEARS

MAY
MONTH

ALL WEATHER
CLASS

2100-2300
HOURS (L.S.T.)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N		.4	.1									.5	5.8
NNE		.4										.4	4.3
NE				.1								.1	16.0
ENE		.1		.1								.2	10.5
E		.1	.2									.4	7.7
ESE		.2										.2	5.5
SE													
SSE		.4	.1									.5	5.8
S		.5	.2	.1								.8	7.3
SSW		.5		.6	.5							1.6	12.5
SW		.5	.5	3.9	5.3	1.9	.1	.2				12.4	17.7
WSW	.2	.5	3.7	12.4	9.2	3.1	.8	.5				30.5	16.4
W	.1	2.3	6.7	13.3	4.7	1.4	.4	.1				29.0	13.4
WNW	.1	2.0	7.2	5.9	.5	.2						16.0	10.4
NW		.6	1.4	.6								2.7	9.1
NNW	.1	.2	.6	.4								1.3	8.4
VARBL													
CALM												3.4	
	.6	8.7	21.0	37.3	20.1	6.7	1.3	.8				100.0	13.5

TOTAL NUMBER OF OBSERVATIONS

830

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

723815
STATION

DAGGETT MUNI CA
STATION NAME

73-81
YEARS

MAY
MONTH

ALL WEATHER
CLASS

ALL
MOUSE (L.S.T.)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	.7	.7	.6	.2	.7							1.5	7.5
NNE	.7	.8	.7	.2	.1							1.8	7.8
NE	.1	1.0	.8	.3	.0							2.2	7.5
ENE	.1	.9	1.1	.5	.0							2.6	8.0
E	.1	.8	1.4	.6	.1							3.0	8.6
ESE	.1	.5	.4	.2	.0							1.2	8.0
SE		.2	.1	.0	.0							.3	7.5
SSE	.7	.2	.1	.0	.0							.4	7.8
S	.0	.3	.1	.1	.0							.5	7.4
SSW	.0	.2	.1	.3	.3	.0	.0					1.0	12.8
SW	.0	.4	.3	2.0	2.4	1.0	.1	.1				6.2	16.9
WSW	.0	.8	2.9	6.0	5.8	3.0	.4	.1				19.0	16.2
W	.1	2.1	11.0	9.4	5.4	2.3	.7	.1				31.1	13.3
WNW	.0	2.0	7.8	6.4	1.0	.3	.1	.0				17.7	11.0
NW	.0	1.2	2.9	2.1	.1							6.4	9.8
NNW	.0	.7	.9	.3	.0							2.0	7.9
VARBL													
CALM												3.0	
	.6	12.9	31.3	28.6	15.4	6.6	1.3	.2				100.0	12.2

TOTAL NUMBER OF OBSERVATIONS 6590

2

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

723815
STATION

DAGGETT MUNI CA
STATION NAME

73-81
YEARS

JUN
MONTH

ALL WEATHER
CLASS

0000-0200
HOURS (L.S.T.)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N													
NNE		.3	.1									.4	6.7
NE													
ENE													
E													
ESE													
SE		.3										.3	4.5
SSE		.3	.1									.4	6.7
S		.3										.3	4.5
SSW				.3								.3	15.0
SW		.1	.4	4.3	3.9	.4						9.1	16.3
WSW		1.1	3.0	7.7	6.3	2.4	.6					21.1	15.7
W		2.4	19.9	14.8	2.3	.4	.1					39.9	11.0
WNW		1.5	12.1	7.8	.4							21.8	10.3
NW		.9	1.8	1.6	.3							4.5	9.8
NNW		.1	.4									.5	8.5
VARBL													
CALM												1.6	
		7.2	37.7	36.5	13.1	3.1	.8					100.0	12.0

TOTAL NUMBER OF OBSERVATIONS

795

2

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

SURFACE WINDS

723815
STATIONDAGGETT MUNI CA
STATION NAME73-81
YEARSJUN
MONTHALL WEATHER
CLASS0300-0500
HOURS (L.S.T.)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 53	≥ 56	%	MEAN WIND SPEED
N			.3									.3	8.5
NNE				.1								.1	15.0
NE		.1	.1									.3	7.5
ENE		.1										.1	4.0
E			.1									.1	9.0
ESE													
SE		.1										.1	4.0
SSE		.1										.1	6.0
S													
SSW					.1							.1	20.0
SW		.1	.6	2.1	2.0	.4						5.3	15.9
WSW		.6	6.4	5.9	3.6	1.0	.5					18.1	13.5
W	.4	2.6	27.2	14.1	2.3	.5						47.0	10.5
WNW	.1	2.3	12.2	7.5	.3							22.4	10.1
NW		1.1	2.0	1.0								4.2	8.8
NNW		.1	.1									.3	7.5
VARBL													
CALM												1.5	
	.5	7.4	49.1	30.8	8.3	1.9	.5					100.0	11.0

TOTAL NUMBER OF OBSERVATIONS

795

2

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AID WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

SURFACE WINDS

723815
STATION

DAGGETT MUNI CA
STATION NAME

73-81
YEARS

JUN
MONTH

ALL WEATHER
CLASS

0600-0800
HOURS (L.S.T.)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N		.1										.1	6.0
NNE		.4	.1									.5	5.5
NE		.4	.3									.6	6.2
ENE			.3	.1	.1							.5	11.5
E		.6	.3									.9	6.0
ESE			.1	.1								.3	12.5
SE		.1										.1	4.0
SSE													
S													
SSW	.1			.1								.3	6.5
SW	.1		.3	.5	.4	.1						1.4	14.0
WSW	.1	.3	1.9	3.5	2.4	.8						9.0	14.5
W		2.1	16.3	14.5	5.2	1.0	.1					39.3	12.1
WNW		2.8	13.6	18.7	1.3							36.4	11.1
NW		.1	4.7	3.8	.1							8.7	10.6
NNW			.1	.5								.6	11.8
VARBL													
CALM												1.4	
	.4	6.9	37.9	41.9	9.5	1.9	.1					100.0	11.5

TOTAL NUMBER OF OBSERVATIONS 792

2

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

SURFACE WINDS

723815
STATION

DAGGETT MUNI CA
STATION NAME

73-81
YEARS

JUN
MONTH

ALL WEATHER
CLASS

0900-1100
HOURS (L.S.T.)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N		.7	.1	.1								1.0	5.9
NNE	.1	.6	.7	.1	.1							1.7	8.0
NE	.4	.6	2.2	.4								3.6	8.1
ENE		1.1	.9	1.0								3.0	8.7
E		1.0	1.2	.5	.1							2.9	8.7
ESE		.2	.5	.4								1.1	9.4
SE		.2	.1		.1							.5	10.0
SSE													
S		.1			.1							.2	12.5
SSW	.1											.1	3.0
SW		.2		.2	.1	.1						.7	12.7
WSW		.4	.7	2.0	1.1	.7		.1				5.1	15.9
W	.1	1.2	3.1	10.6	5.1	1.0		.2				21.5	14.4
WNW	.1	1.9	11.5	20.1	3.9	.5						38.0	12.3
NW	.5	1.0	5.9	7.7	.1							15.2	10.5
NNW	.1	.6	1.2	1.2								3.2	9.3
VARBL													
CALM												2.0	
	1.5	10.1	28.3	44.4	10.9	2.4		.4				100.0	11.8

TOTAL NUMBER OF OBSERVATIONS

801

2

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

SURFACE WINDS

723815
STATION

DAGGETT MUNI CA
STATION NAME

73-81
YEARS

JUN
MONTH

ALL WEATHER
CLASS

1200-1400
HOURS (L.S.T.)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	.4	2.4	2.3	.6								5.7	7.0
NNE		.9	.6	.5								2.0	8.8
NE		.8	1.5	1.1								3.4	9.0
ENE	.1	2.5	7.3	.5								5.4	7.4
E		.9	2.1	1.3	.4							4.7	9.9
ESE	.1	.8	1.0	1.1	.1							3.1	9.5
SE		.5	.6	.1								1.3	7.5
SSE		.6	.3	.1	.1							1.1	8.2
S		.3	.3	.1	.1							.8	10.3
SSW	.1	.4		.4								.9	8.7
SW		.1	.6	.4	.8							1.9	13.6
WSW	.1	.5	1.9	2.6	3.0	.9	.1					9.2	15.2
W	.1	2.0	3.4	9.1	8.1	1.3	.3	.3				24.4	14.9
WNW		2.0	5.4	9.1	2.0							18.5	11.6
NW	.1	1.9	4.4	4.2	.1							10.7	9.7
NNW		.8	3.0	.9								4.7	8.7
VARBL													
CALM												2.4	
	1.1	17.2	29.7	32.1	14.7	2.1	.4	.3				100.0	11.2

TOTAL NUMBER OF OBSERVATIONS

795

2

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

SURFACE WINDS

723815
STATION

DAGGETT MUNI CA
STATION NAME

73-81
YEARS

JUN
MONTH

ALL WEATHER
CLASS

1500-1700
HOURS (L.S.T.)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N		.1	2.1	.1								2.4	8.3
NNE	.1	1.0	1.9									3.0	7.2
NE		1.4	1.5	.5								3.4	7.4
ENE		1.3	1.0	.6	.1							3.0	8.3
E		1.9	2.0	.4								4.3	7.4
ESE		.6	.5	.3								1.4	7.7
SE		.8	.3	.3								1.3	7.0
SSE		.3	.3	.1								.6	8.2
S		.1	.1	.3								.5	9.0
SSW		.3	.3	.6	.1	.1						1.4	11.9
SW	.1	.3	.9	2.0	3.5	.6	.1					7.5	16.3
WSW	.1	.5	2.0	8.2	8.6	2.3	.1					21.8	16.4
W	.3	1.0	2.5	9.6	11.4	2.5	.5			.1		27.9	16.5
WNW	.1	.6	3.3	3.9	2.4	.4						10.7	13.0
NW	.4	.9	2.0	1.4	.1	.1						4.9	9.5
NNW		.8	2.0	.8								3.5	8.6
VARBL													
CALM												2.4	
	1.1	11.7	22.6	28.9	26.3	6.0	.8			.1		100.0	13.3

TOTAL NUMBER OF OBSERVATIONS 795

2

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

SURFACE WINDS

723815
STATION

DAGGETT MUNI CA
STATION NAME

73-81
YEARS

JUN
MONTH

ALL WEATHER
CLASS

1800-2000
HOURS (L.S.T.)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N		1.4	.1	.1								1.6	6.2
NNE		.4	.5	.3								1.1	8.1
NE		1.0	.3									1.3	6.0
ENE	.1	1.6	.3	.1	.1							2.3	6.2
E		1.4	.5	.4								2.3	7.3
ESE	.1	.6										.8	4.5
SE		.3										.3	5.0
SSE		.3		.1								.4	6.3
S	.1	.1		.4	.1							.8	10.6
SSW	.1	.1	.3	.4	.4	.5						1.8	16.3
SW		.3	1.0	3.5	5.1	1.6	.5					12.0	17.5
WSW	.1	.5	1.8	13.4	12.3	4.1	.5					32.6	17.0
W		.5	2.5	11.0	11.0	4.6	.1					29.8	16.8
WNW	.1	.9	2.5	2.8	1.4	.4						8.0	12.2
NW		.3	.6	.1	.3							1.3	10.7
NNW		.3										.3	4.5
VARBL													
CALM												3.8	
	.8	9.8	10.3	32.5	30.6	11.3	1.1					100.0	14.8

TOTAL NUMBER OF OBSERVATIONS

800

2

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AID WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

723815
STATION

DAGGETT MUNI CA

STATION NAME

73-81

YEARS

JUN

MONTH

ALL WEATHER

2100-2300

CLASS

HOURS (L.S.T.)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N		.1										.1	4.0
NNE													
NE													
ENE													
E		.3										.3	5.0
ESE													
SE		.1										.1	4.0
SSE		.5										.5	5.0
S		.4	.3									.6	6.6
SSW		.3	.3		.4							.9	11.4
SW		.3	.8	4.0	5.5	1.3						11.8	16.7
WSW		.6	2.8	13.5	10.1	2.5	.1					29.7	15.8
W		2.7	9.9	18.6	5.6	1.1	.1					37.4	13.0
WNW		1.5	5.8	4.1	.8	.1						12.3	10.4
NW		.6	1.5	1.0	.4							3.5	10.5
NNW													
VARBL													
CALM												2.9	
		6.6	21.2	41.3	22.8	5.0	.3					100.0	13.4

TOTAL NUMBER OF OBSERVATIONS

799

2

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AF WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

SURFACE WINDS

723815

DAGGETT MUNI CA

73-81

JUN

STATION

STATION NAME

YEARS

MONTH

ALL WEATHER

CLASS

ALL

HOURS (L.S.T.)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	.7	.6	.6	.1								1.4	7.0
NNE	.0	.4	.5	.1	.0							1.1	7.8
NE	.0	.5	.7	.3								1.6	7.8
ENE	.0	.8	.6	.3	.0							1.8	7.8
E		.8	.8	.3	.1							1.9	8.3
ESE	.0	.3	.3	.2	.0							.8	8.7
SE		.3	.1	.0	.0							.5	7.0
SSE		.3	.1	.0	.0							.4	7.2
S	.0	.2	.1	.1	.0							.4	9.2
SSW	.1	.1	.1	.2	.1	.1						.7	12.6
SW	.0	.2	.6	2.1	2.7	.6	.1					6.2	16.4
WSW	.1	.6	2.6	7.1	5.9	1.8	.3	.0				18.3	15.7
W	.1	1.7	10.6	12.8	6.4	1.6	.2	.1		.0		33.4	13.2
WNW	.1	1.7	8.3	9.2	1.5	.2						21.0	11.3
NW	.1	.8	2.9	2.6	.2	.0						6.6	10.1
NNW	.0	.3	.9	.4								1.6	8.9
VARBL													
CALM												2.2	
	.7	9.6	29.6	36.1	17.0	4.2	.5	.1		.0		100.0	12.4

TOTAL NUMBER OF OBSERVATIONS

6372

2

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AT WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

723815
STATION

DAGGETT MUNI CA
STATION NAME

73-81
YEARS

JUL
MONTH

ALL WEATHER
CLASS

0000-0200
HOURS (L.S.T.)

CONDITION

SPEED (KNTS) DIR	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N		.1	.2									.4	6.7
NNE		.1										.1	5.0
NE		.2	.1									.4	6.7
ENE		.2										.2	5.0
E		.4	.1	.1								.6	8.0
ESE	.1		.2	.4								.7	10.3
SE		.1	.1									.2	6.0
SSE			.2		.1							.4	12.0
S		.1				.1						.2	15.0
SSW			.2	.4								.6	12.6
SW		.1	1.0	2.3	1.8							5.2	14.6
WSW		.6	5.1	7.2	2.9	.5						16.3	13.2
W	.1	2.1	25.2	15.0	1.1	.1						43.6	10.4
WNW		1.6	14.0	8.0	.1							23.7	10.1
NW		.6	3.1	1.4								5.2	9.8
NNW		.4	.1	.1								.6	7.6
VARBL													
CALM												1.6	
	.2	6.6	49.9	34.9	6.0	.7						100.0	10.7

TOTAL NUMBER OF OBSERVATIONS

828

AD-A118 505

AIR FORCE ENVIRONMENTAL TECHNICAL APPLICATIONS CENTER--ETC F/G 4/2
DAGGETT MUNICIPAL, CALIFORNIA. REVISED UNIFORM SUMMARY OF SURFA--ETC(11)
JUL 82

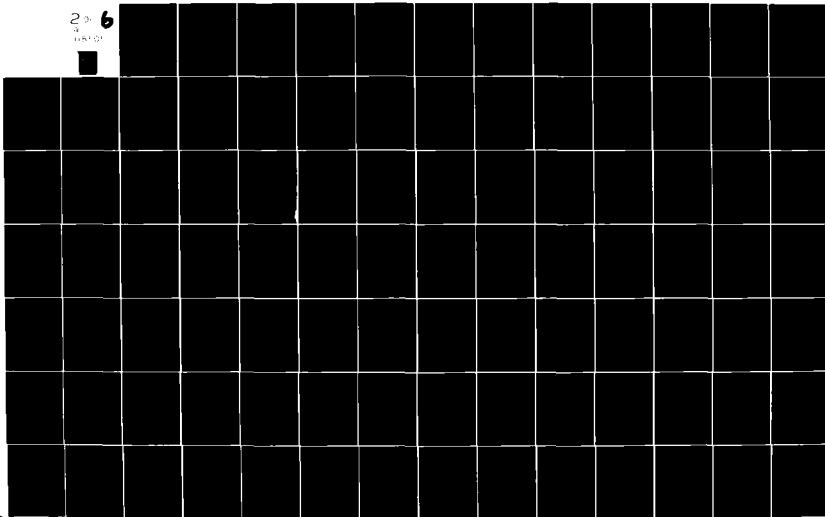
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USAFETAC/DS-82/040

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GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIP WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

723815
STATION

DAGGETT MUNI CA
STATION NAME

73-81
YEARS

JUL
MONTH

ALL WEATHER
CLASS

0300-0500
HOURS (L.S.T.)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 53	≥ 56	%	MEAN WIND SPEED
N	.1	.4										.5	4.8
NNE		.1	.1									.2	7.5
NE				.2								.2	11.5
ENE		.1	.1	.1								.4	8.0
E		.2										.2	5.0
ESE		.2	.2									.5	6.8
SE		.2										.2	4.5
SSE		.4										.4	5.3
S		.4		.1								.5	7.5
SSW			.1	.1								.2	11.5
SW		.5	1.2	.4	.1							2.2	9.5
WSW		1.6	10.4	3.6	.4	.4						16.4	10.0
W		4.7	32.7	12.2	.6							50.3	9.5
WNW	.1	2.5	11.9	5.3	.1							20.0	9.5
NW	.1	1.1	2.2	1.2								4.6	8.8
NNW		.4	.4									.7	6.8
VARBL													
CALM												2.4	
	.4	12.8	59.4	23.4	1.2	.4						100.0	9.2

TOTAL NUMBER OF OBSERVATIONS 825

2

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

723815
STATION

DAGGETT MUNI CA

STATION NAME

73-81

YEARS

JUL

MONTH

ALL WEATHER

CLASS

0600-0800

HOURS (L.S.T.)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N		.2	.1									.4	6.7
NNE		.5										.5	4.3
NE	.1	.5		.1								.7	6.0
ENE		.1										.5	6.8
E			.2	.1								.4	8.7
ESE			.4									.4	7.0
SE			.1									.1	7.0
SSE													
S						.1						.1	25.0
SSW													
SW	.1	.4			.1							.6	7.0
WSW		.6	3.2	1.6	.9							6.2	10.6
W		4.4	27.9	9.4	.6	.1						42.5	9.5
WNW		3.3	17.7	11.8	.5							33.3	10.2
NW	.1	2.3	4.4	2.4								9.3	8.8
NNW		.4	.5	.2								1.1	7.9
VARBL													
CALM												3.9	
	.4	12.7	55.0	25.7	2.1	.2						100.0	9.3

TOTAL NUMBER OF OBSERVATIONS

817

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIP WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

723815
STATION

DAGGETT MUNI CA
STATION NAME

73-81
YEARS

JUL
MONTH

ALL WEATHER
CLASS

0900-1100
HOURS (L.S.T.)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N		1.6	.7									2.3	5.9
NNE	.2	1.5	.2	.1								2.1	5.5
NE	.1	1.5	.8	.2								2.7	6.5
ENE	.1	.6	1.3	.2								2.3	7.4
E	.1	1.1	1.2	.4								2.8	7.7
ESE	.1	.4	.2	.1								.8	6.6
SE		.1	.1									.2	6.0
SSE		.1	.1									.2	7.0
S	.1	.4		.1								.6	6.6
SSW		.8										.8	4.9
SW	.1	.4	.1									.6	5.6
WSW	.1	.8	.5	.6								2.1	8.2
W		3.0	5.9	7.4	1.8							18.2	11.0
WNW	.1	3.3	14.7	15.3	.7							34.1	10.5
NW	.2	3.4	9.2	5.9								18.8	9.1
NNW		2.2	2.4	.8								5.5	8.0
VARBL													
CALM												5.8	
	1.5	21.1	37.7	31.3	2.5							100.0	8.9

TOTAL NUMBER OF OBSERVATIONS

826

2

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

SURFACE WINDS

723815
STATIONDAGGETT MUNI CA
STATION NAME73-81
YEARSJUL
MONTHALL WEATHER
CLASS1200-1400
HOURS (L.S.T.)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	.4	4.0	3.6	.1								8.1	6.6
NNE	.4	2.1	1.5	.2								4.1	6.1
NE	.2	2.9	2.5	.4								6.1	7.2
ENE		3.3	2.9	.7	.1							7.0	7.4
E	.1	1.8	2.4	1.8	.1							6.3	9.0
ESE		1.1	.8	.5	.2							2.7	8.8
SE		.6	.5	.4	.2							1.7	9.4
SSE		.2	.1									.4	6.0
S		.2	.2	.4								.8	9.6
SSW		.5	.6	.4	.2							1.7	9.6
SW	.1	.7	.6	.5	1.0							2.9	11.8
WSW		1.9	1.3	1.5	1.5	.1						6.3	11.3
W		1.8	3.8	5.5	1.9	.2						13.2	11.9
WNW	.4	2.9	6.6	4.0	.6							14.4	9.5
NW	.4	2.8	5.5	2.8								11.4	8.4
NNW	.1	1.3	3.2	.7								5.3	8.3
VARBL													
CALM												7.4	
	2.1	28.3	36.2	19.8	5.9	.4						100.0	8.4

TOTAL NUMBER OF OBSERVATIONS

824

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

SURFACE WINDS

723815
STATION

DAGGETT MUNI CA
STATION NAME

73-81
YEARS

JUL
MONTH

ALL WEATHER
CLASS

1500-1700
HOURS (L.S.T.)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 53	≥ 56	%	MEAN WIND SPEED
N	.2	2.1	1.3	.1								3.8	6.4
NNE	.1	1.9	1.7									3.8	6.4
NE	.4	.8	1.8	.5								3.5	7.6
ENE		1.0	1.3	.5								2.8	8.3
E	.2	1.3	2.2	1.2	.1							5.1	8.7
ESE		.7	1.6	.7	.4							3.4	9.9
SE	.1	.2	.6	.1	.2							1.3	9.9
SSE		.1	.2	.5		.1						1.0	12.4
S	.1	.4	.8	.2	.2							1.8	9.5
SSW		.4	.4	.5	.1	.1						1.5	11.1
SW		.2	.5	2.1	1.0							3.8	14.1
WSW		.2	2.1	7.9	5.3	.8						16.3	15.4
W	.1	.7	4.1	11.9	5.6	1.1						23.5	14.1
WNW		2.5	4.5	5.9	.7	.1						13.8	10.6
NW		1.1	4.1	1.7	.1							7.0	9.2
NNW		1.2	1.9	.2								3.4	7.6
VARBL													
CALM												4.4	
	1.3	15.0	29.2	34.0	13.8	2.3						100.0	11.1

TOTAL NUMBER OF OBSERVATIONS

826

2

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

SURFACE WINDS

723815
STATION

DAGGETT MUNI CA
STATION NAME

73-81
YEARS

JUL
MONTH

ALL WEATHER
CLASS

1800-2000
HOURS (L.S.T.)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	.1	.5										.6	4.6
NNE	.1	.2	.2									.6	5.4
NE		.4	.1									.5	4.8
ENE	.1	.6	.5									1.2	6.4
E	.1	.2	1.5	.2								2.1	8.8
ESE	.1	.4	.1	.1	.1							.8	8.6
SE		.2	.4	.1								.7	7.7
SSE		.1	.1	.2								.5	9.8
S		.1	.4	.4	.1							1.0	10.8
SSW		.1	.1	.4	.2							.8	13.0
SW			1.7	5.5	3.9	.5						11.5	14.9
WSW	.1	.8	2.3	17.2	17.4	1.6						39.9	16.0
W		1.1	3.5	13.1	8.5	.4						26.6	14.4
WNW		1.6	1.8	3.8	1.5	.1						8.7	11.8
NW		1.3	.8	.4								2.5	7.2
NNW		.4	.2		.1							.7	8.0
VARBL													
CALM												1.6	
	.7	8.1	13.8	41.4	31.8	2.5						100.0	13.9

TOTAL NUMBER OF OBSERVATIONS

824

2

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

725815
STATIONDAGGETT MUNI CA
STATION NAME73-81
YEARSJUL
MONTHALL WEATHER
CLASS2100-2300
HOURS (L.S.T.)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N		.1	.1									.2	5.5
NNE		.2	.1									.4	5.3
NE	.1	.1	.1									.4	5.7
ENE		.4	.4									.7	6.5
E	.1	.5	.4									1.0	5.9
ESE		.1		.2	.1							.5	13.0
SE		.1			.1							.2	12.0
SSE						.2						.2	23.5
S	.1	.2	.2									.6	6.0
SSW	.1	.1	.4	.4	.4	.1						1.5	13.6
SW			1.6	5.5	2.1	.1						9.2	14.2
WSW		1.2	4.4	15.5	7.9	.7						29.7	14.1
W		1.1	14.1	19.2	4.1	.2						38.8	12.0
WNW		.7	6.8	6.0	.4							13.9	10.7
NW	.1	.4	.9	.6								1.9	9.1
NNW	.1		.1									.2	5.5
VARBL													
CALM												.5	
	.7	5.4	29.6	47.3	15.1	1.5						100.0	12.4

TOTAL NUMBER OF OBSERVATIONS

822

2

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AID WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

723815

DAGGETT MUNI CA

73-81

JUL

STATION

STATION NAME

YEARS

MONTH

ALL WEATHER

CLASS

ALL

HOURS (L.S.T.)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	.1	1.1	.8	.0								2.0	6.3
NNE	.1	.8	.5	.0								1.5	6.0
NE	.1	.8	.7	.2								1.8	7.0
ENE	.0	.8	.9	.2	.0							1.9	7.4
E	.1	.7	1.0	.5	.0							2.3	8.4
ESE	.0	.4	.5	.3	.1							1.2	9.1
SE	.0	.2	.2	.1	.1							.6	8.8
SSE		.1	.1	.1	.0	.0						.4	10.8
S	.0	.2	.2	.2	.0	.0						.7	9.4
SSW	.0	.2	.2	.3	.1	.0						.9	10.9
SW	.0	.3	.8	2.0	1.2	.1						4.5	13.7
WSW	.0	1.0	3.7	6.9	4.5	.5						16.6	13.8
W	.0	2.4	14.7	11.7	3.0	.3						32.1	11.2
WNW	.1	2.3	9.7	7.5	.6	.0						20.2	10.3
NW	.1	1.6	3.8	2.1	.0							7.6	8.9
NNW	.0	.8	1.1	.3	.0							2.2	7.9
VARBL													
CALM												3.4	
	.9	13.8	38.8	32.2	9.8	1.0						100.0	10.5

TOTAL NUMBER OF OBSERVATIONS 6590

2

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

723815
STATIONDAGGETT MUNI CA
STATION NAME73-81
YEARSAUG
MONTHALL WEATHER
CLASS0000-0200
HOURS (L.S.T.)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N			.2									.2	8.0
NNE		.1										.1	6.0
NE		.1										.1	5.0
ENE	.1	.1	.1	.1								.5	6.8
E		.5	.2									.7	5.5
ESE		.1		.1								.2	9.0
SE		.2										.2	5.0
SSE		.4										.4	4.3
S		.2										.2	4.5
SSW		.4	.1	.2	.4							1.1	11.2
SW		.4	.9	2.3	1.1	.4						5.0	14.3
WSW		1.1	5.5	5.1	3.9	.6						16.2	12.8
W		3.7	27.1	12.3	.6							43.7	9.7
WNW		3.2	12.2	7.1	.2							22.7	9.5
NW		.5	2.2	1.0	.1							3.8	9.4
NNW	.1		.2	.1								.5	8.3
VARBL													
CALM												4.3	
	.2	11.0	48.8	28.4	6.3	1.0						100.0	9.9

TOTAL NUMBER OF OBSERVATIONS

820

2

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

723815

DAGGETT MUNI CA

73-81

AUG

STATION

STATION NAME

YEARS

MONTH

ALL WEATHER

CLASS

0300-0500

HOURS (L.S.T.)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N		.1	.2	.1								.5	8.8
NNE		.1										.1	6.0
NE	.1	.1	.2									.5	6.0
ENE	.1											.1	3.0
E				.1								.1	12.0
ESE													
SE		.1										.1	5.0
SSE		.1										.1	5.0
S	.1	.4										.5	4.8
SSW			.1									.1	8.0
SW		.5	1.0	.8	.7	.5						3.5	13.6
WSW	.1	2.9	9.7	2.4	1.3	.4						16.8	9.8
W		6.5	33.2	9.8	.2							49.8	9.1
WNW		2.1	10.2	4.0	.1							16.3	9.3
NW		1.1	1.7	.6								3.4	8.4
NNW		.5	.2	.1	.1							1.0	8.8
VARBL													
CALM												7.0	
	.5	14.5	56.5	18.0	2.5	.8						100.0	8.7

TOTAL NUMBER OF OBSERVATIONS

826

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

723815
STATION

DAGGETT MUNI CA
STATION NAME

73-81
YEARS

AUG
MONTH

ALL WEATHER
CLASS

0600-0800
HOURS (L.S.T.)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	.1	.2	.1									.5	4.8
NNE		.1	.1									.2	7.0
NE			.2									.2	9.5
ENE		.1	.9	.1								1.1	8.8
E		.2		.1								.4	8.7
ESE													
SE													
SSE													
S		.1										.1	5.0
SSW		.2	.1	.2								.6	9.6
SW		.1	.5		.7	.4						1.7	15.5
WSW	.1	2.3	5.4	2.6	.6	.2						11.2	9.7
W		7.2	24.4	10.7	.7	.1						43.1	9.3
WNW	.1	3.7	15.1	9.0	.2							28.1	9.7
NW	.1	.5	3.5	1.3								5.5	9.1
NNW	.1	.1	.2									.5	6.5
VARBL													
CALM												6.7	
	.6	15.0	50.5	24.1	2.3	.7						100.0	8.9

TOTAL NUMBER OF OBSERVATIONS 821

2

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

SURFACE WINDS

720815
STATION

DAGGETT MUNI CA

STATION NAME

73-81

YEARS

AUG

MONTH

ALL WEATHER

CLASS

0900-1100

HOURS (L.S.T.)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N		1.6	.4									2.0	5.6
NNE		.9	.2									1.1	5.7
NE		.6	.9									1.5	7.6
ENE	.1	.9	.9	.4								2.2	7.5
E		1.5	1.3	.6	.1							3.6	8.3
ESE		.2	.5									.7	8.0
SE	.2	.2	.1									.6	4.6
SSE		.2		.1								.4	8.0
S		.1										.1	4.0
SSW	.1	.2		.1								.5	6.8
SW		.2		.4	.4	.1						1.1	14.8
WSW		.7	.9	.6	.4	.4	.1					3.1	12.8
W	.1	2.3	8.1	5.9	1.5	.4	.1					18.4	10.9
WNW	.4	4.3	15.1	14.2	.9							34.8	10.3
NW	.6	3.3	7.0	4.4	.1							15.4	9.1
NNW		2.2	1.8	.5								4.5	7.0
VARBL													
CALM												10.0	
	1.6	19.6	37.1	27.2	3.3	.9	.2					100.0	8.8

TOTAL NUMBER OF OBSERVATIONS

816

2

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

723815

DAGGETT MUNI CA

73-81

AUG

STATION

STATION NAME

YEARS

MONTH

ALL WEATHER

1200-1400

CLASS

HOURS (L.S.T.)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 14	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N		3.7	2.6									5.6	6.6
NNE	.5	2.1	2.4	.2								5.2	7.0
NE	.1	2.2	3.2	.6								6.1	7.5
ENE	.1	3.3	3.5	.5		.1						7.6	7.4
E		1.2	2.0	1.6	.2							5.0	9.9
ESE		1.1	.7	.2	.1							2.2	8.1
SE	.1	.7	.5	.1		.1						1.6	7.8
SSE		.5	.1		.1							.7	7.7
S		.1		.1		.2						.5	16.0
SSW	.1	.5	.4									1.3	7.9
SW	.1	.2	.6	1.1	.4							2.4	12.2
WSW	.1	1.3	1.0	2.3	1.7	.6						7.1	13.4
W		2.1	3.2	5.1	2.4	.6						13.4	12.6
WNW	.1	2.9	6.0	5.6	1.3							16.0	10.4
NW	.1	2.2	4.5	2.7	.2							9.8	9.2
NNW	.2	3.3	1.3	.4								5.2	6.2
VARBL													
CALM												10.2	
	1.7	26.8	32.0	21.0	6.6	1.7						100.0	8.6

TOTAL NUMBER OF OBSERVATIONS

820

2

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAI

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

723815
STATION

DAGGETT MUNI CA
STATION NAME

73-81
YEARS

AUG
MONTH

ALL WEATHER
CLASS

1500-1700
HOURS (L.S.T.)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	.4	1.6	1.5		.1							3.5	6.7
NNE	.1	2.0	1.0	.1								3.2	6.4
NE		2.3	2.2	.7								5.3	7.5
ENE	.1	1.6	3.2	.6								5.5	8.1
E		2.0	2.1	1.6	.1							5.7	8.9
ESE		1.6	.4	.6	.2							2.8	8.8
SE		.2	.5	.2	.5							1.5	11.8
SSE			.6	.1	.1							.9	11.0
S	.1	.5	.5	.2	.2							1.6	9.5
SSW		.2	.4	.9	.4							1.8	12.9
SW		.2	.7	3.4	3.1	.9						8.3	16.2
WSW		.9	2.4	6.7	5.9	1.6	.1					17.6	15.7
W		.7	3.1	7.0	3.5	1.1	.1					15.5	14.5
WNW		1.8	4.6	3.3	.7							10.5	10.2
NW	.1	1.8	2.8	1.2	.4							6.4	8.9
NNW		1.8	1.0		.1							2.9	6.5
VARBL													
CALM												7.0	
	.9	19.3	26.9	26.8	15.4	3.5	.2					100.0	10.9

TOTAL NUMBER OF OBSERVATIONS 818

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

723815
STATION

DAGGETT MUNI CA
STATION NAME

73-81
YEARS

AUG
MONTH
1800-2000
HOURS (L.S.T.)

ALL WEATHER

CLASS

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	.4	.5	.1		.1		.1					1.2	8.6
NNE		.5	.6	.1								1.2	6.9
NE	.1	1.2	.1	.1								1.6	5.5
ENE		1.2	.6									1.8	6.4
E	.1	1.2	.8	.4	.2							2.8	8.4
ESE	.2	.7	.4	.2	.1	.1						1.8	8.5
SE		.2	.2									.5	7.5
SSE		.4										.4	4.7
S		.6	.6	.1								1.3	7.4
SSW			.6	1.3	.5	.1						2.5	13.2
SW		.2	2.8	8.1	5.7	1.3						18.2	15.3
WSW		.6	4.0	14.2	9.6	1.6						29.9	15.1
W	.1	1.8	4.2	8.0	6.3	.2						20.7	13.6
WNW	.1	1.3	2.4	2.5	.8							7.3	10.8
NW		1.1	1.2	.6	.1							3.0	8.8
NNW		.5	.4	.2								1.1	7.3
VARBL													
CALM												4.6	
	1.1	12.1	19.2	36.0	23.5	3.4	.1					100.0	12.5

TOTAL NUMBER OF OBSERVATIONS 825

2

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
ATP WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

723815
STATION

DAGGETT MUNI CA

STATION NAME

73-81

YEARS

AUG

MONTH

ALL WEATHER

CLASS

2100-2300

HOURS (L.S.T.)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	.1	.2										.4	4.0
NNE	.1	.4	.1									.6	5.2
NE		.2	.1	.1								.5	6.3
ENE		.2	.2	.1								.6	6.8
E		.5	.4	.1								1.0	7.1
ESE		.1		.1								.2	9.0
SE	.1	.1										.2	3.5
SSE	.1	.1										.2	3.5
S	.1	.4	.1	.1								.7	6.7
SSW		.1	.2	.7	.1	.1						1.3	13.0
SW		.5	1.6	5.2	2.5	.6						10.4	14.2
WSW	.1	1.2	4.0	11.5	5.7	.8						23.3	13.9
W		2.5	15.7	13.4	2.8	.6						35.0	11.3
WNW		2.1	9.7	7.7	.7							20.2	10.4
NW		.4	1.3	.8		.1						2.7	10.2
NNW		.2	.4									.6	6.6
VARBL													
CALM												2.1	
	.7	9.3	33.8	40.0	11.8	2.3						100.0	11.6

TOTAL NUMBER OF OBSERVATIONS

828

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

SURFACE WINDS

723815
STATION

DAGGETT MUNI CA
STATION NAME

73-81
YEARS

AUG
MONTH

ALL WEATHER
CLASS

ALL
HOURS (L.S.T.)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	.1	.9	.6	.0	.0		.0					1.7	6.6
NNE	.1	.8	.6	.1								1.5	6.6
NE	.0	.9	.9	.2								2.0	7.3
ENE	.1	.9	1.2	.2		.0						2.4	7.6
E	.0	.9	.9	.6	.1							2.4	8.8
ESE	.0	.5	.2	.2	.1	.0						1.0	8.5
SE	.1	.2	.2	.0	.1	.0						.6	8.1
SSE	.0	.2	.1	.0	.0							.4	7.4
S	.0	.3	.2	.1	.0	.0						.6	8.2
SSW	.0	.2	.2	.5	.2	.0						1.2	11.5
SW	.0	.3	1.0	2.7	1.8	.5						6.3	14.8
WSW	.1	1.4	4.1	5.7	3.6	.8	.0					15.7	13.3
W	.0	3.4	14.9	9.0	2.3	.4	.0					30.0	10.7
WNW	.1	2.7	9.4	6.7	.6							19.5	10.0
NW	.1	1.4	3.0	1.6	.1	.0						6.2	9.1
NNW	.1	1.1	.7	.2	.0							2.0	6.8
VARBL													
CALM												6.5	
	.9	15.9	38.1	27.7	9.0	1.8	.1					100.0	10.0

TOTAL NUMBER OF OBSERVATIONS 6574

2

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

SURFACE WINDS

723815
STATIONDAGGETT MUNI CA
STATION NAME73-81
YEARSSEP
MONTHALL WEATHER
CLASS0000-0200
HOURS (L.S.T.)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N		.3				.1						.4	11.7
NNE	.1	.1	.1									.4	5.7
NE		.1										.1	6.0
ENE		.5	.8									1.3	7.4
E		.3	.7	.3								1.2	9.2
ESE		.3										.3	4.5
SE		.3										.3	4.5
SSE	.1	.4	.1									.7	5.0
S	.1	.4	.1									.7	4.8
SSW	.1	.3	.1	.1								.7	6.6
SW	.1	1.0	1.0	1.2								3.4	8.8
WSW		1.8	11.0	3.8	2.1	.3						19.0	10.4
W	.1	5.8	27.7	8.9	.5	.3						43.3	9.3
WNW	.3	4.7	11.5	5.2	.1							21.9	8.9
NW		.8	1.6	.4								2.7	8.1
NNW		.1	.3									.4	6.7
VARBL													
CALM												3.4	
	1.6	17.1	55.1	19.9	2.7	.7						100.0	8.9

TOTAL NUMBER OF OBSERVATIONS

764

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

723815
STATION

DAGGETT MUNI CA
STATION NAME

73-81
YEARS

SEP
MONTH

ALL WEATHER
CLASS

0300-0500
HOURS (L.S.T.)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N		.3										.3	4.5
NNE	.1											.1	3.0
NE		.4										.4	4.3
ENE		.1										.1	4.0
E		.8	.3	.4								1.4	7.8
ESE		.4	.1		.1							.7	8.2
SE		.3	.1									.4	5.3
SSE		.1			.1							.3	12.0
S	.3	.4	.1									.8	4.5
SSW		.4	.1									.5	6.3
SW		.4	.8	.7	.1							2.0	9.8
WSW	.1	3.4	13.3	3.7	.3	.3						21.1	9.1
W	.4	6.5	35.0	8.6	.3							50.7	8.9
WNW		3.7	8.4	2.4	.3							14.8	8.4
NW	.1	1.2	.7	.7	.1							2.8	8.2
NNW		.1										.1	5.0
VARBL													
CALM												3.6	
	1.1	18.4	59.0	16.3	1.3	.3						100.0	8.4

TOTAL NUMBER OF OBSERVATIONS

759

2

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

723815
STATIONDAGGETT MUNI CA
STATION NAME73-81
YEARSSEP
MONTHALL WEATHER
CLASS0600-0800
HOURS (L.S.T.)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 53	≥ 54	%	MEAN WIND SPEED
N	.1	.3	.3	.1								.8	7.2
NNE		.1	.3									.4	7.0
NE		.3	.3									.5	6.3
ENE	.1	.1	.3									.5	6.5
E	.1	.6	.6	.1	.1							1.6	7.5
ESE		.5	.3									.8	5.7
SE	.3		.4									.6	6.4
SSE		.4										.4	4.3
S		.3			.1							.4	10.0
SSW													
SW		.3	1.1	.4								1.8	9.5
WSW	.5	2.1	7.3	1.3	.8	.1						12.1	8.9
W	.1	5.9	32.4	9.6	1.1	.1						49.3	9.4
WNW		4.3	12.7	4.5	.3							21.8	8.9
NW		.9	2.0	.4								3.3	7.9
NNW		.4		.1								.5	7.3
VARBL													
CALM												5.3	
	1.3	16.4	57.9	16.5	2.4	.3						100.0	8.5

TOTAL NUMBER OF OBSERVATIONS

793

2

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

723815

DAGGETT MUNI CA

73-81

SEP

STATION

STATION NAME

YEARS

MONTH

ALL WEATHER

0900-1100

CLAS

HOURS (L.S.T.)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	.5	2.3	.8	.3								3.5	5.6
NNE	.1	1.0	.8									1.9	6.3
NE		2.1	2.0	.4								4.5	7.1
ENE	.3	1.9	3.0	.9								6.1	7.6
E	.1	2.4	2.9	1.4	.5							7.3	8.9
ESE	.1	.4	.9	.3	.3							1.9	9.9
SE		.6			.1							.8	6.8
SSE	.1		.1									.3	6.5
S				.1								.1	12.0
SSW				.1		.1						.3	18.0
SW		.6	.3									.9	5.9
WSW		.6	.9	.5	1.0							3.0	12.2
W	.1	2.3	9.7	4.4	2.1	.3						18.9	10.5
WNW	.1	4.2	12.9	10.2	.6							28.0	9.9
NW	.4	2.3	6.3	2.9	.1							12.0	8.7
NNW	.1	1.0	.1	.5								1.8	7.2
VARBL													
CALM												8.7	
	2.0	21.5	40.7	22.0	4.8	.9						100.0	8.4

TOTAL NUMBER OF OBSERVATIONS

792

2

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

723815
STATIONDAGGETT MUNI CA
STATION NAME73-81
YEARSSEP
MONTHALL WEATHER
CLASS1200-1400
HOURS (L.S.T.)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	.3	5.0	1.0	.6								6.9	6.2
NNE		2.1	2.6	.4								5.2	7.2
NE	.2	2.1	4.2	1.1								7.6	8.0
ENE		3.0	5.0	1.4								9.5	8.1
E	.1	3.9	5.9	2.3	.1	.1						12.5	8.6
ESE		2.1	1.8	1.5	.1							5.5	8.7
SE	.3	.8	.5	.6		.1						2.3	8.5
SSE	.1	.6	.4	.1								1.3	7.0
S	.1	.5		.3		.1						1.0	9.3
SSW		.3		.3	.1							.6	11.0
SW	.1	1.0	.1	.1	1.1							2.5	11.6
WSW	.1	1.0	.6	1.0	.8	.3						3.8	12.1
W		1.5	3.2	3.2	2.1	.4						10.3	12.6
WNW	.1	2.5	4.7	3.5	.5							11.3	9.8
NW	.3	2.4	3.2	1.8								7.6	8.4
NNW	.3	1.5	1.1	.3								3.2	6.4
VARBL													
CALM												9.0	
	1.9	30.5	34.3	18.4	4.9	1.0						100.0	8.2

TOTAL NUMBER OF OBSERVATIONS

793

2

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

723815
STATION

DAGGETT MUNI CA
STATION NAME

73-81
YEARS

SEP
MONTH

ALL WEATHER
CLASS

1500-1700
HOURS (L.S.T.)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	.1	3.6	1.3									5.0	5.8
NNE	.1	1.6	2.0	.3								4.0	7.2
NE	.4	4.0	4.5	.3								9.1	6.8
ENE		3.1	4.0	.3								7.4	7.3
E	.4	3.8	5.5	2.1	.4							12.1	8.4
ESE		.6	2.1	1.5	.4	.1						4.8	10.9
SE	.1	.5	1.1	.4	.1							2.3	8.7
SSE		.4	.5	.5	.4	.1						1.9	12.4
S		.3	.9	.4								1.5	9.3
SSW		.1	.8	.1								1.0	8.6
SW		.5	.9	2.6	1.6	.1						5.8	13.7
WSW	.1	.4	1.3	3.6	2.0	.4						7.8	14.2
W		.6	3.0	3.6	3.0	.6	.1					11.0	13.9
WNW	.4	1.9	3.6	2.9	.4							9.1	9.3
NW	.4	2.0	2.9	.8								6.0	7.5
NNW	.3	1.9	1.3	.4								3.8	6.6
VARBL													
CALM												7.6	
	2.3	25.3	35.5	19.6	8.3	1.4	.1					100.0	8.9

TOTAL NUMBER OF OBSERVATIONS

800

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

723815
STATION

DAGGETT MUNI CA
STATION NAME

73-81
YEARS

SEP
MONTH

ALL WEATHER
CLASS

1800-2000
HOURS (L.S.T.)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	.5	1.0	.1		.1							1.8	5.3
NNE	.1	1.4										1.5	4.8
NE	.3	1.6	.4	.1								2.4	5.7
ENE	.3	2.8	.9									3.9	5.6
E	.5	3.1	2.5	1.0		.1						7.3	7.7
ESE	.4	2.0	.9	.1	.1	.1						3.6	7.0
SE	.1	1.1	.5	.1	.1							2.0	6.9
SSE	.3	.6	.5	.3								1.6	6.8
S	.5	1.5	1.0	.1								3.1	6.2
SSW	.3	1.6	1.1	1.4	.5							4.9	9.3
SW		1.3	2.5	5.2	1.0	.1						10.1	11.7
WSW	.1	1.8	3.1	6.9	2.6	.6						15.2	12.7
W	.4	3.8	4.3	6.4	1.9	.6	.1					17.5	11.2
WNW	.4	2.9	2.8	2.0	.8							8.8	9.0
NW		1.6	.9	.4	.3							3.1	7.8
NNW	.1	.6	.1									.9	5.4
VARBL													
CALM												12.3	
	4.1	28.8	21.6	24.0	7.4	1.6	.1					100.0	8.4

TOTAL NUMBER OF OBSERVATIONS

796

7
2

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

723815
STATION

DAGGETT MUNI CA
STATION NAME

73-81
YEAR

SEP
MONTH

ALL WEATHER
CLASS

2100-2300
HOURS (L.S.T.)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	.1	.6										.8	4.8
NNE	.1	.6	.1									.9	4.9
NE		.1	.3									.4	6.3
ENE		.5										.5	4.8
E		.5	.8	.4	.1							1.8	9.4
ESE		.6	.1	.5								1.3	8.6
SE	.1	.5		.1								.8	5.7
SSE		.4										.4	5.3
S	.1	.5	.3	.1								1.0	6.1
SSW		.6	.6	.5								1.8	8.6
SW		.6	2.2	2.7	.3							5.8	10.7
WSW		2.7	5.5	4.0	1.5	.3						14.1	10.7
W	.4	7.1	19.2	9.4	1.3	.5	.1					38.1	9.7
WNW	.3	5.4	10.3	3.9	.3		.1					20.3	8.7
NW	.3	1.3	2.1	1.0								4.6	7.9
NNW	.3	.6	.3									1.2	5.0
VARBL													
CALM												6.3	
	1.7	23.0	41.8	22.7	3.5	.8	.3					100.0	8.7

TOTAL NUMBER OF OBSERVATIONS 775

2

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
ATC WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

723815
STATION

DAGGETT MUNI CA
STATION NAME

73-81
YEARS

SEP
MONTH

ALL WEATHER
CLASS

ALL
HOURS (L.S.T.)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	.2	1.7	.4	.1	.0	.0						2.5	6.0
NNE	.1	.9	.7	.1								1.8	6.6
NE	.1	1.4	1.5	.2								3.2	7.1
ENE	.1	1.5	1.8	.3								3.7	7.3
E	.2	1.9	2.4	1.0	.2	.0						5.7	8.4
ESE	.1	.9	.8	.5	.1	.0						2.4	8.8
SE	.1	.5	.3	.2	.0	.0						1.2	7.4
SSE	.1	.4	.2	.1	.1	.0						.8	8.2
S	.1	.5	.3	.1	.0	.0						1.1	7.1
SSW	.0	.4	.4	.3	.1	.0						1.2	9.1
SW	.0	.7	1.1	1.6	.5	.0						4.0	11.2
WSW	.1	1.7	5.3	3.1	1.4	.3						11.9	10.8
W	.2	4.1	16.6	6.7	1.6	.4	.0					29.7	9.9
WNW	.2	3.7	8.3	4.3	.4		.0					17.0	9.1
NW	.2	1.6	2.5	1.0	.1							5.3	8.2
NNW	.1	.8	.4	.2								1.5	6.4
VARBL													
CALM												7.1	
	1.9	22.7	43.1	19.9	4.4	.8	.1					100.0	8.5

TOTAL NUMBER OF OBSERVATIONS

6272

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

723815
STATION

DAGGETT MUNI CA
STATION NAME

73-80
YEARS

OCT
MONTH

ALL WEATHER
CLASS

0000-0200
HOURS (L.S.T.)

CONDITION

SPEED KNOTS DIR	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	≥56	%	MEAN WIND SPEED
N		.7	.1									.4	6.3
NNE			.1	.1								.3	12.0
NE			.3									.3	8.0
ENE		.1										.1	5.0
E	.3	.3		.1								.7	5.8
ESE		.3										.3	5.0
SE		.6			.1							.7	8.0
SSE		.3										.3	5.5
S		.4	.1									.6	5.8
SSW		.3	.3	.1								.7	8.6
SW		.3		.7	.3	.1						1.4	14.1
WSW	.4	1.9	7.9	3.9	1.9	.4						16.4	10.9
W	.1	6.0	30.0	9.5	.6	.1						46.4	9.2
WNW	1.0	6.2	13.1	3.0	.3							23.6	7.8
NW	.1	1.7	1.0	.4	.1							3.4	7.8
NNW		.1	.1	.1								.4	8.3
VARBL													
CALM												3.9	
	2.0	18.8	53.2	18.1	3.3	.7						100.0	8.7

TOTAL NUMBER OF OBSERVATIONS 696

2

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

723815
STATION

DAGGETT MUNI CA
STATION NAME

73-81
YEARS

OCT
MONTH

ALL WEATHER
CLASS

0300-0500
HOURS (L.S.T.)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N		.1	.1									.3	7.0
NNE													
NE													
ENE			.1									.1	7.0
E		.1	.1	.1								.4	9.0
ESE				.1	.1							.3	14.5
SE			.1									.1	8.0
SSE	.3	.4	.3									1.0	6.0
S	.1	1.0	.1	.1								1.4	5.6
SSW		.1	.3	.1								.6	9.5
SW	.1	.6	.7	.4	.4							2.3	10.5
WSW	.1	2.0	5.8	4.0	1.4	.4	.4					14.2	11.4
W	.3	5.1	29.7	12.7	.8	.1						49.9	9.5
WNW	.3	5.9	13.6	2.0								21.8	7.8
NW	.3	2.0	1.0	.6	.1							4.0	7.1
NNW		.1		.1								.3	8.5
VARBL													
CALM												4.4	
	1.6	17.6	52.1	20.4	3.0	.6	.4					100.0	8.8

TOTAL NUMBER OF OBSERVATIONS

706

2

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

SURFACE WINDS

723815

STATION

DAGGETT MUNI CA

STATION NAME

73-81

YEARS

OCT

MONTH

ALL WEATHER

CLASS

0600-0800

HOURS (L.S.T.)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N													
NNE		.1	.1									.2	7.0
NE	.1	.2										.4	9.0
ENE	.2		.2									.5	5.8
E	.1	.1	.1	.2								.6	8.0
ESE	.1	.1	.1									.4	5.3
SE		.1										.1	5.0
SSE	.2	.2										.5	4.0
S	.1	.5	.2									.9	5.4
SSW		.4	.1	.1	.1							.7	8.8
SW		.5	.4	.2	.5							1.6	11.5
WSW		1.4	4.8	2.1	1.8	.2	.1					10.5	11.5
W		4.8	29.1	13.7	1.0	.7						49.3	9.9
WNW	.2	6.7	14.9	3.7	.4							25.9	8.4
NW		1.5	1.7	.1								3.3	7.3
NNW		.2	.1									.4	5.3
VARBL													
CALM												4.8	
	1.2	16.9	52.0	20.2	3.8	1.0	.1					100.0	9.0

TOTAL NUMBER OF OBSERVATIONS

812

1
2GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MACPERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

SURFACE WINDS

723815
STATIONDAGGETT MUNI CA
STATION NAME73-81
YEARSOCT
MONTHALL WEATHER
CLASS0900-1100
HOURS (L.S.T.)

CONDITION

SPEED (KNTS) DIR	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N		.9	.5	.2	.2							1.9	8.9
NNE	.4	1.2	1.0	.2								2.9	6.8
NE	.4	1.1	1.1	.2								2.9	6.8
ENE		1.6	2.7	.1								3.7	6.7
E	.2	2.1	1.4	.4	.1							4.2	7.1
ESE		1.1	1.1	.1	.1							2.5	7.7
SE		.2	.2									.5	7.3
SSE		.5	.1									.6	5.6
S	.1	.2										.4	3.7
SSW		.1		.1								.2	9.5
SW		.2	.1		.2							.6	11.6
WSW	.2	1.2	1.5	1.1	.5	.4	.1					5.1	11.0
W	.6	4.2	12.3	6.2	2.7	2.4	.4					28.9	11.5
WNW	.2	5.0	12.8	9.6	.6	.1						28.4	9.8
NW	.2	3.2	4.2	1.4								9.1	7.8
NNW	.4	.9	.7	.1								2.1	6.3
VARBL													
CALM												6.1	
	2.9	24.0	39.2	19.9	4.6	2.9	.5					100.0	9.0

TOTAL NUMBER OF OBSERVATIONS

804

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

723815
STATION

DAGGETT MUNI CA
STATION NAME

73-81
YEARS

OCT
MONTH

ALL WEATHER

CLASS

1200-1400
HOURS (L.S.T.)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 53	≥ 56	%	MEAN WIND SPEED
N	.2	1.8	1.5	.5	.5							4.6	8.3
NNE	.2	2.0	1.0	.6	.1							3.9	7.4
NE	.1	4.4	3.2	.2								8.0	6.6
ENE	.2	4.2	5.8	1.0	.1							11.3	7.5
E	.2	4.9	5.8	2.8								13.8	8.0
ESE	.2	1.6	1.6	.5	.2							4.2	8.0
SE	.1	.9			.1							1.1	6.2
SSE		.1	.2									.4	7.7
S	.2	.4	.1	.1								.9	5.7
SSW		.1		.2								.4	9.0
SW	.5	.6	.4	.9	.2							2.6	9.2
WSW	.1	.6	.6	1.4	1.2	1.0	.2					5.2	15.9
W	.4	1.5	3.1	2.3	2.5	2.2	.6					12.6	14.7
WNW	.2	3.9	4.3	5.4	.5	.2						14.7	9.7
NW	.2	1.8	2.8	1.7			.1					6.8	8.5
NNW	.1	1.6	.5	.1	.2							2.6	7.1
VARBL													
CALM												7.1	
	3.3	30.5	30.9	17.9	5.8	3.4	1.0					100.0	8.7

TOTAL NUMBER OF OBSERVATIONS 812

1
2

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

SURFACE WINDS

723915
STATION

DAGGETT MUNI CA
STATION NAME

73-81
YEARS

OCT
MONTH
1500-1700
HOURS (L.S.T.)

ALL WEATHER

CLASS

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	.4	1.8	1.4	.7	.1							4.4	7.6
NNE	.6	2.1	1.6	.6								4.9	6.6
NE	.2	5.4	3.8	.6	.1							10.2	6.8
ENE	.5	6.9	3.6	.4								11.3	6.1
E	.5	6.9	4.4	2.3	.1							14.3	7.3
ESE	.6	3.1	1.1	.9								5.7	6.7
SE	.4	.7	.5	.4								2.0	7.0
SSE		.4										.4	5.0
S		.1		.1								.2	9.0
SSW		.1		.1		.1						.4	13.3
SW			.5	1.0	.9	.2						2.6	15.5
WSW	.1	.5	1.0	2.7	1.5	.5	.1					6.4	14.1
W	.2	2.3	2.8	3.8	3.4	2.2	.2	.1				15.3	14.5
WNW	.2	2.1	5.5	1.4	.9							10.1	9.3
NW	.1	2.0	2.2	.1								4.4	6.9
NNW	.1	1.1	.7									2.0	6.1
VARBL													
CALM												5.4	
	4.1	35.6	29.2	15.1	7.0	3.1	.4	.1				100.0	8.6

TOTAL NUMBER OF OBSERVATIONS 812

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

723815
STATION

DAGGETT MUNI CA
STATION NAME

73-81
YEAR

OCT
MONTH

ALL WEATHER
CLASS

1800-2000
HOURS (L.S.T.)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	.4	1.1	.4	.1								2.0	5.9
NNE	.1	.5	.2	.1								1.0	6.5
NE	.4	1.0										1.3	4.4
ENE	.4	1.3	.2									2.0	4.9
E	.4	1.6	1.7									3.7	6.3
ESE	.1	1.5	.9	.1								2.6	6.5
SE	.6	1.0	.2									1.8	4.5
SSE	.2	2.7	.1	.1								3.2	4.9
S	1.1	3.6	.1	.2								5.0	4.7
SSW	.7	1.5	.5	.4	.1							3.2	6.8
SW	.6	1.8	2.3	1.7	1.5	1.0						9.0	11.5
WSW	.4	3.6	4.4	4.0	2.6	.5	.2					15.7	11.4
W	.2	5.2	4.9	4.9	2.5	1.1						18.8	11.2
WNW	.4	4.8	3.7	.7	.2							9.8	7.2
NW	.6	3.1	1.1	.4								5.2	6.0
NNW	.1	.5	.5									1.1	6.6
VARBL													
CALM												14.7	
	6.7	34.6	21.3	12.9	6.9	2.6	.2					100.0	7.4

TOTAL NUMBER OF OBSERVATIONS 815

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

723815
STATION

DAGGETT MUNI CA
STATION NAME

73-81
YEARS

OCT
MONTH

ALL WEATHER
CLASS

2100-2300
HOURS (L.S.T.)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	.3	.4	.4									1.1	5.5
NNE		.1										.1	4.0
NE			.3									.3	8.5
ENE	.1	.1	.1									.4	6.3
E	.1		.1	.1								.4	8.0
ESE			.3									.3	8.0
SE	.1											.1	3.0
SSE	.4	.8	.4									1.6	5.3
S	.7	1.4	.1									2.2	4.4
SSW	.4	.1	.1	.1								.8	5.8
SW	.1	.9	.7	1.5	.7	.1						4.1	11.6
WSW	.4	4.7	3.4	3.5	2.3	1.4	.4					16.1	11.6
W	.3	11.4	17.8	4.1	1.2	.8						35.5	8.6
WNW	.4	10.0	9.2	3.3	.4							23.3	7.6
NW	.3	2.3	1.6	.7	.1							5.0	7.6
NNW	.3	.4	.4									1.1	5.8
VARBL													
CALM												7.6	
	3.9	32.8	35.0	13.3	4.7	2.3	.4					100.0	8.0

TOTAL NUMBER OF OBSERVATIONS 738

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

SURFACE WINDS

723815
STATION

DAGGETT MUNI CA
STATION NAME

73-81
YEAR

OCT
MONTH

ALL WEATHER
CLASS

ALL
MOVES (L.S.T.)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	.2	.9	.6	.2	.1							1.9	7.5
NNE	.2	.8	.5	.2	.0							1.7	7.0
NE	.2	1.6	1.1	.1	.0							3.1	6.5
ENE	.2	1.9	1.6	.2	.0							3.9	6.6
E	.2	2.1	1.8	.8	.0							5.0	7.5
ESE	.1	1.0	.7	.2	.1							2.1	7.2
SE	.2	.5	.1	.0	.0							.8	6.2
SSE	.1	.7	.1	.0								1.0	5.3
S	.3	1.0	.1	.1								1.5	5.0
SSW	.1	.4	.2	.2	.0	.0						.9	7.8
SW	.2	.6	.6	.8	.6	.2						3.1	11.8
WSW	.2	2.0	3.6	2.8	1.6	.6	.2					11.0	11.8
W	.3	5.0	15.7	7.1	1.9	1.3	.2	.0				31.3	10.4
WNW	.4	5.5	9.5	3.7	.4	.0						19.5	8.5
NW	.2	2.2	2.0	.7	.0		.0					5.2	7.4
NNW	.1	.6	.4	.1	.0							1.3	6.5
VARBL													
CALM												6.8	
	3.3	26.6	38.7	17.2	5.0	2.1	.4	.0				100.0	8.5

TOTAL NUMBER OF OBSERVATIONS 6195

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

723815
STATION

DAGGETT MUNI CA
STATION NAME

73-80
YEARS

NOV
MONTH

ALL WEATHER
CLASS

0000-0200
HOURS (L.S.T.)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N			.4	.1								.6	8.8
NNE		.4										.4	5.0
NE				.3								.3	13.5
ENE		.1	.1									.3	5.5
E		.1	.3									.4	7.3
ESE		.1										.1	4.0
SE	.1	.1										.3	3.0
SSE			.1									.1	7.0
S	.1	.6	.1									.9	4.3
SSW		.1		.1	.4							.7	15.2
SW		.3	.6	.1	.4							1.4	11.1
WSW	.1	2.3	5.6	1.7	2.7	2.4	.1					15.0	13.1
W	.6	10.1	22.3	6.3	1.9							41.1	8.7
WNW		10.6	12.0	2.4	.3							25.3	7.4
NW	.6	2.4	2.4	1.0								6.4	7.3
NNW	.1	.9	.6									1.6	6.0
VARBL													
CALM												5.0	
	1.7	28.3	44.6	12.1	5.7	2.4	.1					100.0	8.5

TOTAL NUMBER OF OBSERVATIONS 700

8
2

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AFS WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

723815
STATION

DAGGETT MUNI CA
STATION NAME

73-80
YEARS

NOV
MONTH

ALL WEATHER
CLASS

0300-0500
HOURS (L.S.T.)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N			.3	.1								.4	11.0
NNE		.3										.3	5.0
NE	.1	.1		.3								.6	7.8
ENE			.1									.1	8.0
E		.1										.1	4.0
ESE		.6	.1									.7	5.8
SE	.3	.3										.6	3.8
SSE		.4										.4	5.0
S	.4	.4										.9	3.5
SSW		.6	.1									.7	5.8
SW	.1	.7	.4	.1	.3							1.7	8.5
WSW	.1	2.8	6.1	2.4	1.7	1.6	.1					14.9	11.7
W	.1	10.1	27.6	9.8	1.3	.6						49.5	9.1
WNW	.3	5.0	10.8	2.7	.4							19.2	8.3
NW		1.8	3.0	.1								5.0	7.0
NNW		.3	.3	.1								.7	8.4
VARBL													
CALM												4.1	
	1.6	23.6	48.9	15.8	3.7	2.1	.1					100.0	8.7

TOTAL NUMBER OF OBSERVATIONS

703

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

723815
STATION

DAGGETT MUNI CA
STATION NAME

73-81
YEARS

NOV
MONTH

ALL WEATHER
CLASS

0600-0800
HOURS (L.S.T.)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	.3	.3		.1								.6	4.8
NNE	.1											.1	3.0
NE		.1										.1	5.0
ENE			.1									.1	9.0
E	.4	.6										1.0	4.3
ESE		.1										.1	4.0
SE		.3										.3	4.5
SSE													
S	.3	.8										1.0	3.9
SSW	.3	.3		.3								.8	7.5
SW	.4	1.0	.1	.1		.1						1.8	6.6
WSW	.1	2.1	3.5	1.9	1.8	.9	.3					10.6	12.3
W	.6	8.4	24.9	8.3	1.6	.3						44.1	9.3
WNW	.4	7.2	13.7	2.8								24.2	7.8
NW	.3	2.3	2.5	.6		.1						5.8	7.4
NNW		.6	.4	.1								1.2	7.2
VARBL													
CALM												8.1	
	3.1	24.2	45.2	14.3	3.4	1.4	.3					100.0	8.1

TOTAL NUMBER OF OBSERVATIONS

774

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

723815
STATION

DAGGETT MUNI CA
STATION NAME

73-81
YEARS

NOV
MONTH

ALL WEATHER
CLASS

0900-1100
HOURS (L.S.T.)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	.4	1.0	.1	.1								1.6	5.3
NNE	.4	.5	.3	.1								1.3	5.9
NE	.4	1.5	.6									2.5	5.2
ENE	.4	1.9	.5	.3								3.0	5.9
E	.1	2.8	.1									3.0	5.0
ESE		.6	.5									1.1	6.2
SE	.1	.3										.4	4.0
SSE	.3	.3	.3									.8	4.8
S	.1											.1	2.0
SSW			.1									.1	7.0
SW	.3	.1		.3	.3	.3						1.1	14.2
WSW	.3	.8	.6	.8	1.9	1.3		.1				5.7	16.4
W	.8	3.7	12.9	8.6	2.9	1.1						29.9	10.7
WNW	.4	5.4	13.5	6.8	.5	.1	.1					26.9	9.3
NW	.1	3.8	2.8	1.4	.1							8.2	7.5
NNW	.8	1.9	.5	.1								3.3	5.2
VARBL													
CALM												10.9	
	4.7	24.5	32.8	18.4	5.7	2.8	.1	.1				100.0	8.3

TOTAL NUMBER OF OBSERVATIONS

792

2

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

SURFACE WINDS

723815
STATION

DAGGETT MUNI CA
STATION NAME

73-81
YEARS

NOV
MONTH

ALL WEATHER
CLASS

1200-1400
HOURS (L.S.T.)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	.4	2.2	.3	.8								3.6	6.6
NNE	.4	2.0	1.1									3.6	5.8
NE	.4	2.8	3.3	1.0								7.5	7.5
ENE	.5	4.3	4.7	.1								9.7	6.7
E		6.4	5.8	.3								12.5	6.7
ESE		1.7	1.3	.1								3.0	6.6
SE	.4	.9	.4									1.7	5.2
SSE	.1	.3										.4	4.3
S	.5	.3										.8	3.3
SSW													
SW		.1		.4	.6	.5						1.7	18.5
WSW	.5	.5	.5	1.0	1.3	.8	.1					4.7	14.6
W	.1	1.4	3.7	4.6	2.5	2.3	.4					15.0	14.2
WNW	.3	3.0	3.8	5.1	1.1	.3						13.6	10.7
NW	.1	2.3	2.2	1.4	.3							6.2	8.3
NNW	.6	1.8	.5	.1								3.0	5.5
VARBL													
CALM												13.2	
	4.3	29.9	27.6	14.9	5.8	1.8	.5					100.0	8.1

TOTAL NUMBER OF OBSERVATIONS 787

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

SURFACE WINDS

723815
STATION

DAGGETT MUNI CA
STATION NAME

73-81
YEARS

NOV
MONTH

ALL WEATHER
CLASS

1500-1700
HOURS (L.S.T.)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	.1	1.4	.6	.5								2.7	7.3
NNE	.6	1.6	.6	.1								3.0	5.7
NE	.1	5.6	1.9	.1								7.7	5.8
ENE	.8	8.4	3.7	.3								13.0	5.9
E	.8	7.8	3.0	.3								11.9	5.9
ESE	.9	4.3	1.8	.1								7.1	5.6
SE	.3	1.3	.1									1.6	4.8
SSE	.3	.6		.1								1.0	5.6
S	.3	.6										.9	4.1
SSW		.3		.3								.5	9.5
SW		.6	.4	1.3	1.0	.3						3.5	13.8
WSW		.8	.4	2.2	1.0	1.0	.1					5.4	15.3
W	.3	2.2	2.5	4.4	4.3	1.8	.3					15.7	14.3
WNW	.8	2.8	2.7	2.2	.3	.3						8.9	8.6
NW	.3	1.6	1.6	.3	.1							3.9	7.0
NNW		.4	.3									.6	6.2
VARBL													
CALM												12.4	
	5.3	40.3	19.6	12.0	6.7	3.3	.4					100.0	7.6

TOTAL NUMBER OF OBSERVATIONS 790

2

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

723815
STATION

DAGGETT MUNI CA
STATION NAME

73-81
YEARS

NOV
MONTH

ALL WEATHER
CLASS

1800-2000
HOURS (L.S.T.)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	.4	.9	.4									1.6	5.1
NNE	.1	.4	.3									.8	5.8
NE	.4	.9	.3									1.5	4.7
ENE		.3										.3	4.0
E	.3	.6	.3									1.1	5.6
ESE	.3	1.1	.1									1.5	4.6
SE	.5	1.3										1.8	4.3
SSE	.6	3.0										3.6	4.2
S	.8	4.3	.3	.1								5.4	4.8
SSW	.4	1.5	.4	.3	.5	.3						3.3	9.1
SW	.6	2.1	.8	1.0	.8							5.3	8.7
WSW	.5	4.7	2.4	2.4	1.8	1.8						13.5	11.3
W	.8	9.1	5.8	4.0	1.5	1.1						22.3	9.1
WNW	.6	6.9	3.8	1.3	.3							12.8	6.9
NW	.3	1.9	1.0	.5	.3							3.9	7.5
NNW	.1	.6	1.0	.1	.1							2.0	7.3
VARBL													
CALM												19.4	
	6.5	39.5	16.6	9.7	5.2	3.1						100.0	6.5

TOTAL NUMBER OF OBSERVATIONS

795

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIF WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

723815
STATION

DAGGETT MUNI CA
STATION NAME

73-81
YEARS

NOV
MONTH

ALL WEATHER
CLASS

2100-2300
HOURS (L.S.T.)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N		.1	.1	.1								.4	9.3
NNE		.7										.7	4.6
NE	.1	.1	.3	.3								.8	8.5
ENE		.1										.1	4.0
E	.3	.4										.7	4.0
ESE													
SE		.5	.1									.7	5.2
SSE		.7										.7	4.4
S	.3	2.1			.1							2.5	5.5
SSW		.7	.1		.1							.9	6.9
SW	.1	1.7	.3	.8	.8	.7	.1					4.5	12.4
WSW	.7	3.5	4.2	2.0	1.3	1.8	.1					13.6	11.2
W	.8	12.1	11.5	4.1	1.6	.5						30.6	8.4
WNW	.5	12.1	8.1	2.9	.3							23.9	7.1
NW	.5	3.3	2.2	1.0								7.1	7.1
NNW	.4	.8	.7	.5								2.4	6.8
VARBL													
CALM												10.6	
	3.7	38.8	27.7	11.7	4.2	3.0	.3					100.0	7.4

TOTAL NUMBER OF OBSERVATIONS

762

2

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AF WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

SURFACE WINDS

723815

DAGGETT MUNI CA

73-81

NOV

STATION

STATION NAME

YEARS

MONTH

ALL WEATHER

CLASS

ALL

HOURS (L.S.T.)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	.2	.8	.3	.2								1.5	6.6
NNE	.2	.8	.3	.0								1.3	5.6
NE	.2	1.4	.8	.2								2.7	6.5
ENE	.2	1.9	1.2	.1								3.4	6.2
E	.2	2.4	1.2	.1								4.0	6.1
ESE	.1	1.1	.5	.0								1.8	5.8
SE	.2	.6	.1									.9	4.6
SSE	.2	.7	.0	.0								.9	4.6
S	.3	1.1	.0	.0	.0							1.6	4.6
SSW	.1	.4	.1	.1	.1	.0						.9	8.9
SW	.2	.9	.3	.5	.5	.2	.0					2.7	11.4
WSW	.3	2.2	2.8	1.8	1.7	1.4	.1	.0				10.3	12.6
W	.5	7.0	13.6	6.2	2.2	1.0	.1					30.6	9.9
WNW	.4	6.6	8.5	3.3	.4	.1	.0					19.2	8.2
NW	.3	2.4	2.2	.8	.1	.0						5.8	7.4
NNW	.3	.9	.5	.1	.0							1.9	6.2
VARBL													
CALM												10.7	
	3.9	31.3	32.5	13.6	5.1	2.8	.2	.0				100.0	7.9

TOTAL NUMBER OF OBSERVATIONS

6103

2

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
ATP WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

SURFACE WINDS

723815
STATION

DAGGETT MUNI CA
STATION NAME

73-80
YEARS

DEC
MONTH

ALL WEATHER
CLASS

0000-0200
HOURS (L.S.T.)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N		.7	.3	.4								1.4	8.1
NNE	.1	.4	.1	.1								.8	6.3
NE		.8	.3									1.1	6.0
ENE	.1	.1	.3									.5	6.0
E	.1	.3	.3		.1							.8	7.5
ESE	.1	.4		.1	.1							.8	8.3
SE	.1	.3	.1									.5	5.8
SSE	.3	.4										.7	3.8
S		1.5	.3									1.8	5.4
SSW	.1	.4										.5	4.8
SW	.3	1.0	.5	.3		.1						2.2	8.0
WSW	.1	3.5	3.1	1.1	1.1	.3						9.2	9.2
W	.7	12.6	19.2	5.8	.4	.3						39.0	8.1
WNW	.5	10.3	11.5	1.5	.5							24.5	7.3
NW	.1	1.9	2.6	.5	.1							5.3	7.6
NNW	.1	.4	.1	.1								.8	6.7
VARBL													
CALM												10.1	
	3.0	35.1	38.7	10.1	2.4	.7						100.0	7.0

TOTAL NUMBER OF OBSERVATIONS

736

2

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

723815
STATIONDAGGETT MUNI CA
STATION NAME73-80
YEARSDEC
MONTHALL WEATHER
CLASS0300-0500
HOURS (L.S.T.)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	.1	.1		.3	.1							.7	9.8
NNE			.1	.1								.3	10.5
NE		.4		.1								.5	7.3
ENE		.4	.3	.1								.8	7.2
E	.1	.3	.3									.7	6.0
ESE	.1	.4	.1									.7	5.0
SE		.5										.5	4.8
SSE	.3	.5										.8	4.5
S	.1	.5	.1									.8	4.8
SSW	.1	.7	.1									1.0	5.3
SW	.1	1.6	.4	.1								2.3	5.5
WSW	.1	3.5	3.3	2.0	.7	.4						10.1	9.3
W	.7	10.3	24.1	8.0		.1						43.3	8.5
WNW		8.6	12.5	2.2	.3							23.5	7.7
NW		2.6	2.2	.4								5.2	7.2
NNW	.1	.5	.1									.8	5.0
VARB													
CALM												8.0	
	2.0	31.2	43.7	13.5	1.1	.5						100.0	7.4

TOTAL NUMBER OF OBSERVATIONS

735

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

SURFACE WINDS

723815
STATION

DAGGETT MUNI CA
STATION NAME

73-81
YEARS

DEC
MONTH

ALL WEATHER
CLASS

0600-0800
HOURS (L.S.T.)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	.1	.5	.5									1.1	6.3
NNE	.3	.5		.3								1.0	6.1
NE	.1	.5	.1	.1								.9	6.4
ENE		.5	.3									.8	6.3
E	.1	.4		.1								.6	5.6
ESE		.4										.4	5.0
SE		.4	.1									.5	5.3
SSE		.5										.5	5.3
S	.3	.8										1.0	4.1
SSW	.1	.4	.3									.8	5.5
SW		1.1	1.3	.3	.3							2.9	8.6
WSW	.6	2.5	4.0	1.6	1.1	.1	.3					10.4	9.7
W	.5	8.3	22.1	7.3	.8	.1	.1					39.3	8.9
WNW	.1	8.7	10.9	2.4	.3	.1						22.5	7.6
NW		3.0	2.1	.5								5.7	6.9
NNW		.6		.1								.8	6.3
VARBL													
CALM												11.0	
	2.3	29.2	41.7	12.8	2.4	.4	.4					100.0	7.3

TOTAL NUMBER OF OBSERVATIONS

792

2

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

723815
STATIONDAGGETT MUNI CA
STATION NAME73-81
YEARSDEC
MONTHALL WEATHER
CLASS0900-1100
HOURS (L.S.T.)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	.4	.2	.2	.2								1.1	7.1
NNE	.1	.6	1.3	.5	.1							2.7	8.5
NE	.2	.4	.4	.2								1.2	7.1
ENE	.2	1.0	1.1	.2								2.6	6.6
E	.4	.7	.7									1.8	6.0
ESE	.2	.6	.2	.1								1.2	6.1
SE		.4										.4	4.7
SSE	.1	.2	.1									.5	5.3
S		.2			.1							.4	9.0
SSW	.4					.1	.1					.6	11.6
SW		.4	.4	.1		.1						1.0	8.8
WSW	.1	1.5	1.2	1.2	1.1	.5	.4	.1				6.1	13.6
W	.4	5.1	17.5	5.5	1.3	1.1	.4					31.3	10.0
WNW	.6	7.8	14.1	3.5	.2							26.3	8.1
NW	.4	2.9	2.8	.9								6.9	7.2
NNW	.1	1.0	.2	.2								1.6	6.3
VARBL													
CALM												14.4	
	3.7	23.0	40.4	12.8	2.9	1.8	.9	.1				100.0	7.7

TOTAL NUMBER OF OBSERVATIONS

821

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

723815
STATION

DAGGETT MUNI CA
STATION NAME

73-81
YEARS

DEC
MONTH

ALL WEATHER
CLASS

1200-1400
HOURS (L.S.T.)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	.4	1.6	.7	1.3	.1							4.2	6.4
NNE		2.1	1.3	1.0	.2							4.6	8.4
NE	.2	2.9	1.5	.4	.1							5.1	7.0
ENE	.5	4.9	2.8	.6								8.8	6.4
E		5.7	3.7	.4								9.8	6.5
ESE	.1	2.0	1.1	.4								3.5	6.8
SE	.1	.9	.1									1.1	5.2
SSE		.2										.2	4.5
S	.2	.6										.9	4.4
SSW		.1		.1	.1							.4	12.0
SW	.1	.6	.1		.2	.2						1.3	10.9
WSW	.1	1.2	.9	.5	.6	1.7		.4				5.4	16.1
W	.2	2.0	5.5	2.4	1.2	1.7	.9	.1				14.1	13.1
WNW	.4	4.9	4.5	2.2	.5	.2		.1				12.8	8.7
NW	.9	3.1	2.0	.9								6.7	6.3
NNW		1.5	.4									1.8	5.8
VARBL													
CALM												19.2	
	3.3	39.2	24.6	10.1	3.2	3.9	.9	.6				100.0	7.2

TOTAL NUMBER OF OBSERVATIONS 818

2

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

723815

DAGGETT MUNI CA

73-81

DEC

STATION

STATION NAME

YEAR

MONTH

ALL WEATHER

1500-1700

CLASS

HOURS (L.S.T.)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	.5	.9	.9	.2	.2							2.7	7.9
NNE	.1	1.4	1.1	1.2								3.8	8.5
NE	1.1	3.5	1.9		.1							6.5	5.8
ENE	1.0	6.9	2.6	.7								11.2	5.9
E	1.0	10.7	2.1	.7								14.6	5.6
ESE	.4	4.8	1.9	.1	.1							7.3	6.0
SE		1.9	.5									2.3	5.4
SSE		.9	.1									1.0	5.4
S	.2	1.0	.1									1.4	4.6
SSW	.1	.6										.7	4.7
SW	.1	.7	.2		.4	.2						1.7	10.7
WSW		2.0	.9	1.0	.4	.6						4.8	11.0
W		2.3	2.8	2.6	2.3	2.1	.6					12.8	14.6
WNW	.1	3.6	2.2	.6	.6	.1						7.3	8.1
NW	.5	1.7	1.2									3.5	5.8
NNW	.1	1.0	.4									1.5	5.5
VARBL													
CALM												16.8	
	5.3	43.8	18.9	7.3	4.2	3.1	.6					100.0	6.6

TOTAL NUMBER OF OBSERVATIONS

810

2

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

723815

DAGGETT MUNI CA

73-81

DEC

STATION

STATION NAME

YEARS

MONTH

ALL WEATHER

CLASS

1800-2000

HOURS (L.S.T.)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 53	≥ 56	%	MEAN WIND SPEED
N	.4	1.0	.5	.2	.1							2.2	6.8
NNE		1.0		.1								1.1	5.7
NE	.1	.7	.2									1.1	5.3
ENE	.4	1.1	.7									2.2	5.7
E	.2	1.3	.6	.4								2.6	6.8
ESE		1.5	.1		.1							1.7	5.7
SE	.2	2.1	.1									2.4	4.9
SSE	.5	2.1										2.6	4.5
S	.1	4.3	.2									4.6	4.8
SSW	.1	1.6	.2	.1		.1						2.2	6.6
SW	1.0	1.7	1.0	.5		.1	.1					4.4	6.8
WSW	.7	4.0	2.4	1.5	1.0	1.2						10.9	10.0
W	1.7	9.6	4.3	3.0	1.8	.6	.1					21.2	8.6
WNW	.4	4.8	2.6	.7	.4							8.8	7.0
NW	.4	2.2	.2	.4	.2							3.4	6.8
NNW		1.0	.1									1.1	5.1
VARBL													
CALM												27.6	
	6.2	39.9	13.4	7.0	3.7	2.1	.2					100.0	5.4

TOTAL NUMBER OF OBSERVATIONS

820

2

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AF WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

723815
STATION

DAGGETT MUNI CA
STATION NAME

73-81
YEARS

DEC
MONTH

ALL WEATHER
CLASS

2100-2300
HOURS (L.S.T.)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N		.8	.6	.4								1.8	7.8
NNE		.1	.6									.8	8.5
NE	.1	.3	.1									.5	5.3
ENE		.5	.4									.9	6.3
E		.5	.6									1.1	7.0
ESE		.3		.1								.4	8.3
SE	.3	.6										.9	4.3
SSE	.3	.8										1.0	4.3
S	.1	2.7	.3									3.1	4.9
SSW	.1	1.3	.3	.1	.3	.1						2.2	7.8
SW	.6	2.3	.4	.3	.1	.3						3.9	7.3
WSW	1.0	3.7	1.3	1.4	.9	1.3						9.6	10.3
W	.9	14.6	10.6	2.2	.6	.1						29.0	7.2
WNW	.8	12.1	7.0	1.4	.3	.1						21.7	6.7
NW	.5	2.5	1.0	.4								4.5	6.4
NNW		.9	1.0									1.9	6.8
VARBL													
CALM												16.8	
	4.7	43.9	4.2	6.2	2.2	1.9						100.0	6.0

TOTAL NUMBER OF OBSERVATIONS

785

2

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

SURFACE WINDS

723815
STATION

DAGGETT MUNI CA
STATION NAME

73-81
YEARS

DEC
MONTH

ALL WEATHER
CLASS

ALL
HOURS (L.S.T.)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	.2	.7	.5	.4	.1							1.9	7.8
NNE	.1	.8	.6	.4	.0							1.9	8.0
NE	.3	1.2	.6	.1	.0							2.2	6.3
ENE	.3	2.0	1.1	.2								3.6	6.2
E	.3	2.6	1.1	.2	.0							4.1	6.1
ESE	.1	1.3	.4	.1	.0							2.0	6.3
SE	.1	.9	.1									1.1	5.1
SSE	.2	.7	.0									.9	4.6
S	.1	1.5	.1		.0							1.7	4.9
SSW	.1	.6	.1	.0	.0	.0	.0					1.0	7.0
SW	.3	1.2	.5	.2	.1	.1	.0					2.5	7.9
WSW	.4	2.7	2.1	1.3	.9	.8	.1	.1				8.2	10.7
W	.6	8.0	13.0	4.6	1.1	.8	.3	.0				28.4	9.2
WNW	.4	7.5	8.1	1.8	.4	.1		.0				18.3	7.6
NW	.3	2.5	1.8	.5	.0							5.1	6.8
NNW	.1	.9	.3	.1								1.3	6.0
VARBL													
CALM												15.7	
	3.8	35.0	30.4	9.9	2.8	1.8	.4	.1				100.0	6.8

TOTAL NUMBER OF OBSERVATIONS

6317

2

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

723815

DAGGETT MUNI CA

73-81

ALL

STATION

STATION NAME

YEARS

MONTH

ALL WEATHER

CLASS

ALL

HOURS (L & T.)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	.1	.0	.6	.2	.1	.0	.0					1.9	7.3
NNE	.1	.8	.6	.2	.1	.0		.0				1.7	7.5
NE	.1	1.2	.9	.2	.0							2.5	7.0
ENE	.1	1.4	1.3	.3	.0	.0						3.2	7.1
E	.1	1.8	1.4	.6	.1	.0						3.9	7.5
ESE	.1	.8	.5	.2	.0	.0						1.7	7.3
SE	.1	.5	.2	.0	.0	.0						.9	6.2
SSE	.1	.5	.1	.0	.0	.0	.0					.7	5.9
S	.1	.8	.1	.1	.0	.0						1.2	5.9
SSW	.1	.4	.2	.3	.1	.0	.0					1.1	10.0
SW	.1	.6	.6	1.4	1.2	.4	.0	.0				4.4	14.0
WSW	.2	1.7	3.2	4.0	3.2	1.3	.2	.0				13.6	13.8
W	.2	4.4	12.9	7.9	3.2	1.2	.3	.0		.0		30.2	11.3
WNW	.2	4.1	8.1	5.0	.7	.1	.0	.0				18.2	9.5
NW	.2	1.7	2.4	1.3	.1	.0	.0					5.6	8.5
NNW	.1	.8	.6	.2	.0							1.6	7.1
VARBL													
CALM												7.6	
	2.1	22.3	33.6	21.9	8.8	3.1	.6	.1		.0		100.0	9.6

TOTAL NUMBER OF OBSERVATIONS

76291

2

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WIN

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

723815

DAGGETT MUNI CA

73-81

ALL

STATION

STATION NAME

YEARS

MONTH

INSTRUMENT

CLASS

ALL

HOURS (L.S.T.)

CIG 200 TO 1400 FT W/ VSBY 1/2 MI OR MORE,

CONDITION

AND/OR VSBY 1/2 TO 2-1/2 MI W/CIG 200 FT OR MORE

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	.3	.9	.3	.3								1.7	7.2
NNE			2.0	.3								2.3	9.4
NE		4.6	6.0	1.4								12.1	7.6
ENE		3.2	7.8	4.0								14.9	9.0
E	.6	6.9	6.6	3.4	.3							17.8	8.3
ESE		2.3	.6			.3						3.2	6.9
SE		1.1	.3									1.4	5.8
SSE		.3				.3						.6	13.5
S		1.1	.3									1.4	5.2
SSW		.9		.3								1.1	7.3
SW		1.1				.3						1.4	8.6
WSW	.6	.6	.9	.3	.3		.9	.3				3.7	15.7
W	.3	2.6	5.2	3.2	1.1	.9	2.0	1.1		.3		16.7	15.6
WNW		1.4	4.6	2.6			.3	.3				9.2	10.6
NW		.3	.6									.9	7.3
NNW		.3										.3	4.0
VARBL													
CALM												11.2	
	1.7	27.6	35.1	15.8	1.7	1.7	3.2	1.7		.3		100.0	9.0

TOTAL NUMBER OF OBSERVATIONS

348

U S AIR FORCE
ENVIRONMENTAL TECHNICAL
APPLICATIONS CENTER

PART D CEILING VERSUS VISIBILITY

This summary is a bivariate percentage frequency distribution by classes of ceiling from zero to equal to or greater than 20,000 feet and as a separate class "no ceiling", versus visibility in 16 classes from zero to equal to or greater than 10 miles. Data are derived from hourly observations, and three sets of tables are presented as follows:

1. Annual - all years and all hours combined
2. By month - all years and all hours combined
3. By month - by standard 3-hour groups

Due to the cumulative nature of this presentation, it is possible to determine the percentage frequency of occurrence for any given limit of ceiling or visibility separately, or in combination of ceiling and visibility. The totals progress to the right and downward. Ceiling may be determined independently by referring to totals in the extreme right hand column. Also, visibility may be determined independently by reference to the horizontal row of totals at the bottom of the page. The percentage frequency for which the station was meeting or exceeding any given set of minima may be determined from the figure at the intersection of the appropriate ceiling column and visibility row. Several examples in the use of these tables are shown on pages 2 and 3 below.

U. S. Weather Bureau and Navy stations did not report ceilings within the range 10,000 feet and higher prior to January 1949. Summaries prepared from data for these stations using the earlier period and data subsequent to January 1949 will be modified to limit ceilings to 10,000 feet. Short periods of record prior to 1949 for these stations will be eliminated from the summary. For Air Force stations, the "no ceiling" category includes clear and scattered conditions, and ceilings above 20,000 feet for period through June 1948. Beginning in July 1948 for Air Force stations and January 1949 for USWB and U. S. Navy stations the "no ceiling" category consists of observations with less than 6/10 total sky cover and those cases where total sky cover is 6/10 or more, but not more than 1/2 of the sky cover is opaque.

Beginning in January 1968, METAR stations report visibilities to 6 miles and then greater than 6 miles. Thus, for METAR stations, the category equal to or greater than 10 miles is not printed in the tables, unless the summary was for a period ending before January 1968.

Continued on Reverse Side

EXAMPLES FOR USE OF CEILING VERSUS VISIBILITY TABLES IN THIS TABULATION

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	$\geq 2\frac{1}{2}$	≥ 2	$\geq 1\frac{1}{2}$	$\geq 1\frac{1}{4}$	≥ 1	$\geq \frac{3}{4}$	$\geq \frac{1}{2}$	$\geq \frac{1}{4}$	$\geq \frac{1}{8}$	$\geq \frac{1}{16}$	≥ 0
NO CEILING																
1800																
1500					91.0											92.6
1200																
1000																
900																
800																
700																
600																
500										97.4						98.1
400																
300																
200																
100																
0					95.4		96.9			98.3						100.0

EXAMPLE # 1 Read ceiling values independently of visibility under column at right headed ≥ 0 .
For instance, from the table: Ceiling ≥ 1500 feet = 92.6%.
Ceiling ≥ 500 feet = 98.1%.

EXAMPLE # 2 Read visibilities independently of ceilings on bottom line opposite ≥ 0 . From the table:
Visibility ≥ 3 miles = 95.4%.
Visibility ≥ 2 miles = 96.9%.
Visibility ≥ 1 mile = 98.3%.

EXAMPLE # 3 To obtain combinations of ceiling with visibility, read figure at intersection of the two categories; i.e.: Ceiling ≥ 1500 feet with visibility ≥ 3 miles = 91.0%.

ADDITIONAL EXAMPLES

EXAMPLE # 4 Values below minimums stated in the table may be obtained by subtracting the value given in the table from 100%.
Thus, to obtain the percentage of observations with ceiling < 1500 feet and/or visibility < 3 miles, subtract the value read from the table at the intersection, which is 91.0, from 100.0. The answer 9.0 is the percentage of observations with ceiling < 1500 feet and/or visibility < 3 miles.

Likewise, the percentage of observations with ceiling < 500 feet and/or visibility < 1 mile is 2.6, obtained by subtracting 97.4 from 100.0.

EXAMPLE # 5 To find the percentage of observations falling within the two categories given in example above, subtract the value read from the table for the first set of limits from the value in the table for the second set of limits. The difference will be the percentage of observations meeting the lower set of limits, but not meeting the higher set of limits.

The value 91.0 read from the table at the intersection of ≥ 1500 feet with ≥ 3 miles, subtracted from 97.4 read from the table at the intersection of ≥ 500 feet with ≥ 1 mile is equal to 6.4%. Thus; 6.4 percent of the observations meet the criteria: "ceiling ≥ 500 feet with visibility > 1 mile, but < 3 miles; or ceiling ≥ 500 feet, but < 1500 feet with visibility ≥ 1 mile."

Since these tabulations are prepared in several ways including by month, by 3-hour groups it is possible to determine diurnal variations of ceiling and visibility limits as well as probabilities of various ceiling-visibility combinations.

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AF WEATHER SERVICE/MAC

2

CEILING VERSUS VISIBILITY

723815 DAGGETT MUNI CA

73-81

JAN

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0000-0200

CEILING FEET	VISIBILITY, STATUTE MILES															
	≥10	≥6	≥5	≥4	≥3	≥2	≥1	≥1	≥1	≥1	≥1	≥1	≥1	≥1	≥1	≥1
NO CEILING	76.0	77.9	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.4	78.4	78.4
≥20000	79.8	81.7	82.1	82.1	82.1	82.1	82.1	82.1	82.1	82.1	82.1	82.1	82.1	82.2	82.2	82.2
IV 18000	80.3	82.2	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.7	82.7	82.7
IV 16000	80.5	82.3	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.8	82.8	82.8
IV 14000	82.6	84.5	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9	85.0	85.0	85.0
IV 12000	84.0	85.9	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.4	86.4	86.4
IV 10000	86.0	87.9	88.3	88.3	88.3	88.3	88.3	88.3	88.3	88.3	88.3	88.3	88.3	88.4	88.4	88.4
IV 9000	86.5	88.4	88.8	88.8	88.8	88.8	88.8	88.8	88.8	88.8	88.8	88.8	88.8	88.9	88.9	88.9
IV 8000	87.6	89.5	89.9	89.9	89.9	89.9	89.9	90.0	90.0	90.0	90.0	90.0	90.0	90.2	90.2	90.2
IV 7000	88.4	90.3	90.7	90.7	90.7	90.7	90.7	90.8	90.8	90.8	90.8	90.8	90.8	90.9	90.9	90.9
IV 6000	89.5	91.4	91.8	91.8	91.8	91.8	91.8	91.9	91.9	91.9	91.9	91.9	91.9	92.1	92.1	92.1
IV 5000	91.7	93.7	94.1	94.1	94.1	94.1	94.1	94.2	94.2	94.2	94.2	94.2	94.2	94.3	94.3	94.3
IV 4500	91.9	93.9	94.3	94.3	94.3	94.3	94.3	94.5	94.5	94.5	94.5	94.5	94.5	94.6	94.6	94.6
IV 4000	93.4	95.5	95.8	96.0	96.0	96.0	96.0	96.1	96.1	96.1	96.1	96.1	96.1	96.2	96.2	96.2
IV 3500	94.2	96.2	96.6	96.7	96.7	96.7	96.7	96.8	96.8	96.8	96.8	96.8	96.8	97.0	97.0	97.0
IV 3000	94.6	96.6	97.0	97.2	97.2	97.2	97.2	97.4	97.4	97.4	97.4	97.4	97.4	97.5	97.5	97.5
IV 2500	94.7	96.7	97.1	97.4	97.4	97.4	97.4	97.5	97.5	97.5	97.5	97.5	97.5	97.6	97.6	97.6
IV 2000	95.1	97.1	97.5	97.7	97.7	97.7	97.7	97.9	97.9	97.9	97.9	97.9	97.9	98.0	98.0	98.0
IV 1800	95.3	97.4	97.7	98.0	98.0	98.0	98.0	98.1	98.1	98.1	98.1	98.1	98.1	98.2	98.2	98.2
IV 1500	95.6	97.6	98.0	98.2	98.2	98.2	98.2	98.4	98.4	98.4	98.4	98.4	98.4	98.5	98.5	98.5
IV 1200	95.6	97.6	98.0	98.2	98.2	98.2	98.2	98.4	98.4	98.4	98.4	98.4	98.4	98.5	98.5	98.5
IV 1000	95.6	97.6	98.0	98.2	98.2	98.2	98.2	98.4	98.5	98.5	98.5	98.5	98.5	98.6	98.6	98.6
IV 900	95.6	97.6	98.1	98.4	98.4	98.4	98.5	98.6	98.6	98.6	98.6	98.6	98.6	98.7	98.7	98.7
IV 800	95.6	97.6	98.1	98.4	98.4	98.4	98.5	98.6	98.6	98.6	98.6	98.6	98.6	98.7	98.7	98.7
IV 700	95.7	98.0	98.5	98.7	98.7	98.7	98.9	99.0	99.0	99.0	99.0	99.0	99.0	99.1	99.1	99.1
IV 600	95.7	98.0	98.5	98.7	98.7	98.7	98.9	99.0	99.0	99.0	99.0	99.0	99.0	99.1	99.1	99.1
IV 500	95.7	98.1	98.6	98.9	98.9	98.9	99.0	99.1	99.1	99.1	99.1	99.1	99.1	99.2	99.2	99.2
IV 400	95.7	98.4	98.9	99.1	99.1	99.1	99.2	99.4	99.4	99.4	99.4	99.4	99.4	99.5	99.5	99.5
IV 300	95.7	98.4	98.9	99.1	99.1	99.1	99.2	99.4	99.4	99.4	99.4	99.4	99.4	99.5	99.5	99.5
IV 200	95.7	98.4	98.9	99.1	99.1	99.1	99.2	99.4	99.4	99.4	99.4	99.4	99.4	99.7	99.7	99.7
IV 100	95.7	98.4	98.9	99.1	99.1	99.1	99.2	99.4	99.4	99.4	99.4	99.4	99.4	99.7	99.7	99.7
IV 0	95.7	98.4	98.9	99.1	99.1	99.1	99.2	99.4	99.4	99.4	99.4	99.4	99.4	99.7	99.7	99.7

TOTAL NUMBER OF OBSERVATIONS 793

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

723815 DAGGETT MUNI CA

73-81

JAN

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0300-0500

		VISIBILITY - STATUTE MILES															
		20	25	30	35	40	45	50	55	60	65	70	75	80	85	90	95
2000	72.1	73.5	74.4	74.5	74.8	74.8	74.9	74.9	74.9	75.2	75.2	75.2	75.2	75.2	75.2	75.2	75.2
1800	76.2	77.9	78.8	78.9	79.3	79.3	79.5	79.5	79.5	79.8	79.8	79.8	79.8	79.8	79.8	79.8	79.8
1600	76.8	78.5	79.4	79.5	79.9	79.9	80.2	80.2	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4
1400	77.0	78.8	79.7	79.8	80.2	80.2	80.4	80.4	80.4	80.7	80.7	80.7	80.7	80.7	80.7	80.7	80.7
1200	80.2	81.9	82.8	82.9	83.3	83.3	83.6	83.6	83.6	83.8	83.8	83.8	83.8	83.8	83.8	83.8	83.8
1000	81.7	83.4	84.3	84.4	84.8	84.8	85.1	85.1	85.1	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3
800	82.2	84.1	84.9	85.1	85.4	85.4	85.8	85.8	85.8	86.1	86.1	86.1	86.1	86.1	86.1	86.1	86.1
600	82.6	84.4	85.3	85.4	85.9	85.9	86.2	86.2	86.2	86.4	86.4	86.4	86.4	86.4	86.4	86.4	86.4
400	84.3	86.2	87.1	87.2	87.7	87.7	88.0	88.3	88.3	88.6	88.6	88.6	88.6	88.6	88.6	88.6	88.6
200	85.1	87.0	87.8	88.0	88.5	88.5	88.7	89.1	89.1	89.3	89.3	89.3	89.3	89.3	89.3	89.3	89.3
100	85.6	87.5	88.3	88.5	89.0	89.0	89.2	89.6	89.6	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8
50	88.0	90.0	90.8	91.0	91.5	91.5	91.7	92.1	92.1	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3
25	88.5	90.5	91.3	91.5	92.0	92.0	92.2	92.6	92.6	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8
10	90.2	92.5	93.4	93.5	94.0	94.0	94.2	94.6	94.6	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9
5	90.3	92.6	93.5	93.6	94.1	94.1	94.4	94.7	94.7	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0
2	90.8	93.1	94.0	94.2	94.9	94.9	95.1	95.5	95.5	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7
1	91.0	93.2	94.1	94.4	95.1	95.1	95.4	95.7	95.7	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0
0.5	91.5	93.7	94.6	95.0	95.7	95.7	96.0	96.4	96.4	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6
0.25	91.5	93.7	94.6	95.0	95.7	95.7	96.0	96.4	96.4	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6
0.1	91.5	93.7	94.6	95.0	95.9	95.9	96.1	96.5	96.5	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7
0.05	91.5	93.9	95.1	95.6	96.5	96.5	96.7	97.1	97.1	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4
0.025	91.5	93.9	95.1	95.6	96.5	96.5	96.7	97.1	97.1	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5
0.01	91.6	94.0	95.5	96.0	96.9	96.9	97.1	97.5	97.5	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9
0.005	91.6	94.1	95.6	96.1	97.0	97.0	97.2	97.6	97.6	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0
0.0025	91.6	94.1	95.6	96.1	97.0	97.0	97.2	97.6	97.6	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0
0.001	91.6	94.4	95.9	96.4	97.4	97.4	97.9	98.2	98.2	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6
0.0005	91.6	94.4	95.9	96.4	97.4	97.4	97.9	98.2	98.2	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6
0.00025	91.6	94.4	95.9	96.4	97.5	97.5	98.0	98.4	98.4	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7
0.0001	91.6	94.4	95.9	96.4	97.5	97.5	98.0	98.4	98.4	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7
0.00005	91.6	94.4	95.9	96.4	97.5	97.5	98.0	98.4	98.4	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7
0.000025	91.6	94.4	95.9	96.4	97.5	97.5	98.0	98.4	98.4	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7
0.00001	91.6	94.4	95.9	96.4	97.5	97.5	98.0	98.4	98.4	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7

TOTAL NUMBER OF OBSERVATIONS 797

2

GLOBAL CLIMATOLOGY BRANCH
USAF ETAC
AIF WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

723815
STATIONDAGGETT MUNI CA
STATION NAME73-81
YEARSJAN
MONTHPERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)0600-0800
HOURS

CEILING FEET	VISIBILITY STATUTE MILES															
	≥10	≥6	≥5	≥4	≥3	≥2.5	≥2	≥1.5	≥1	≥0.5	≥0.25	≥0.1	≥0.05	≥0.025	≥0.01	≥0
NO CEILING	67.1	68.3	68.7	69.0	69.2	69.2	69.2	69.2	69.2	69.3	69.3	69.3	69.3	69.3	69.3	69.3
≥20000	70.8	72.2	72.6	72.8	73.4	73.4	73.4	73.4	73.4	73.6	73.6	73.6	73.6	73.6	73.6	73.6
≥18000	71.9	73.4	73.8	74.1	74.7	74.7	74.7	74.7	74.7	74.8	74.8	74.8	74.8	74.8	74.8	74.8
≥16000	71.9	73.4	73.8	74.1	74.7	74.7	74.7	74.7	74.7	74.8	74.8	74.8	74.8	74.8	74.8	74.8
≥14000	74.7	76.2	76.6	76.8	77.4	77.4	77.4	77.4	77.4	77.6	77.6	77.6	77.6	77.6	77.6	77.6
≥12000	76.7	78.2	78.7	78.9	79.6	79.6	79.6	79.6	79.6	79.7	79.7	79.7	79.7	79.7	79.7	79.7
≥10000	80.0	81.7	82.4	82.7	83.4	83.4	83.5	83.5	83.5	83.7	83.7	83.7	83.7	83.7	83.7	83.7
≥9000	80.2	81.8	82.5	82.9	83.7	83.7	83.8	83.8	83.8	83.9	83.9	83.9	83.9	83.9	83.9	83.9
≥8000	82.5	84.2	84.9	85.4	86.4	86.4	86.5	86.5	86.5	86.7	86.7	86.7	86.7	86.7	86.7	86.7
≥7000	83.3	84.9	85.7	86.2	87.2	87.2	87.3	87.3	87.3	87.4	87.4	87.4	87.4	87.4	87.4	87.4
≥6000	84.3	86.3	87.2	87.7	88.7	88.7	88.8	88.8	88.8	88.9	88.9	88.9	88.9	88.9	88.9	88.9
≥5000	86.3	88.3	89.2	89.7	90.6	90.6	90.8	90.8	90.8	90.9	90.9	90.9	90.9	90.9	90.9	90.9
≥4500	86.7	88.7	89.5	90.0	91.0	91.0	91.1	91.1	91.1	91.3	91.3	91.3	91.3	91.3	91.3	91.3
≥4000	88.2	90.5	91.5	92.0	93.1	93.1	93.3	93.3	93.3	93.4	93.4	93.4	93.4	93.4	93.4	93.4
≥3500	88.3	90.8	91.8	92.3	93.4	93.4	93.5	93.5	93.5	93.6	93.6	93.6	93.6	93.6	93.6	93.6
≥3000	88.8	91.4	92.4	93.0	94.1	94.1	94.3	94.3	94.3	94.4	94.4	94.4	94.4	94.4	94.4	94.4
≥2500	89.7	91.6	92.8	93.4	94.6	94.6	94.8	94.8	94.8	94.9	94.9	94.9	94.9	94.9	94.9	94.9
≥2000	89.7	92.4	93.6	94.3	95.5	95.5	95.6	95.6	95.6	95.8	95.8	95.8	95.8	95.8	95.8	95.8
≥1800	89.7	92.4	93.6	94.3	95.5	95.5	95.6	95.6	95.6	95.8	95.8	95.8	95.8	95.8	95.8	95.8
≥1500	89.9	92.8	94.0	94.6	96.0	96.0	96.3	96.3	96.3	96.4	96.4	96.4	96.4	96.4	96.4	96.4
≥1200	90.0	92.9	94.3	94.9	96.4	96.4	96.6	96.6	96.6	96.8	96.8	96.8	96.8	96.8	96.8	96.8
≥1000	90.0	93.0	94.4	95.0	96.6	96.6	96.9	96.9	96.9	97.0	97.0	97.0	97.0	97.0	97.0	97.0
≥900	90.4	93.5	94.9	95.5	97.1	97.1	97.4	97.4	97.4	97.6	97.6	97.6	97.6	97.6	97.6	97.6
≥800	90.4	93.6	95.3	95.9	97.5	97.5	97.8	97.8	97.8	98.0	98.0	98.0	98.0	98.0	98.0	98.0
≥700	90.4	93.6	95.3	95.9	97.5	97.5	97.8	97.8	97.8	98.0	98.0	98.0	98.0	98.0	98.0	98.0
≥600	90.4	93.6	95.3	95.9	97.5	97.5	97.8	97.8	97.8	98.0	98.0	98.0	98.0	98.0	98.0	98.0
≥500	90.4	93.6	95.3	95.9	97.9	97.9	98.1	98.1	98.1	98.4	98.5	98.5	98.5	98.6	98.6	98.6
≥400	90.4	93.6	95.3	95.9	97.9	97.9	98.1	98.1	98.1	98.4	98.5	98.5	98.5	98.6	98.6	98.6
≥300	90.4	93.6	95.3	95.9	97.9	97.9	98.3	98.3	98.3	98.5	98.6	98.6	98.6	98.8	98.8	98.8
≥200	90.4	93.6	95.3	95.9	97.9	97.9	98.3	98.3	98.3	98.6	98.9	98.9	98.9	99.0	99.0	99.0
≥100	90.4	93.6	95.3	95.9	97.9	97.9	98.3	98.3	98.3	98.8	99.0	99.0	99.0	99.1	99.1	99.1
≥0	90.4	93.6	95.3	95.9	97.9	97.9	98.3	98.3	98.3	98.8	99.0	99.0	99.0	99.1	99.1	99.0

TOTAL NUMBER OF OBSERVATIONS 802

USAF ETAC FORM 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

723815

DAGGETT MUNI CA

73-81

JAN

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0900-1100

CEILING FEET	VISIBILITY STATUTE MILES															
	≥10	≥6	≥5	≥4	≥3	≥2.5	≥2	≥1.5	≥1	≥0.5	≥0.25	≥0.15	≥0.1	≥0.05	≥0.025	≥0
NO. CEILING	62.6	63.7	64.1	64.2	64.6	64.6	64.6	64.6	64.6	64.6	64.6	64.6	64.6	64.6	64.6	64.6
≥ 25000	67.2	68.5	69.3	69.5	69.9	69.9	69.9	69.9	69.9	69.9	69.9	69.9	69.9	69.9	69.9	69.9
≥ 18000	68.3	69.6	70.5	70.6	71.0	71.0	71.0	71.0	71.0	71.0	71.0	71.0	71.0	71.0	71.0	71.0
≥ 16000	68.6	69.9	70.8	70.9	71.3	71.3	71.3	71.3	71.3	71.3	71.3	71.3	71.3	71.3	71.3	71.3
≥ 14000	71.1	72.5	73.4	73.6	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2
≥ 12000	73.6	75.2	76.1	76.2	76.9	76.9	76.9	76.9	76.9	76.9	76.9	76.9	76.9	76.9	76.9	76.9
≥ 10000	76.4	78.5	79.4	79.6	80.2	80.2	80.2	80.2	80.2	80.2	80.2	80.2	80.2	80.2	80.2	80.2
≥ 9000	76.5	78.7	79.6	79.7	80.3	80.3	80.3	80.3	80.3	80.3	80.3	80.3	80.3	80.3	80.3	80.3
≥ 8000	79.1	81.6	82.5	82.6	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4
≥ 7000	79.8	82.4	83.3	83.4	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2
≥ 6000	83.0	85.7	86.6	86.7	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5
≥ 5000	85.1	88.0	89.0	89.1	90.2	90.2	90.2	90.2	90.2	90.2	90.2	90.2	90.2	90.2	90.2	90.2
≥ 4500	85.7	88.6	89.7	89.8	90.8	90.8	90.8	90.8	90.8	90.8	90.8	90.8	90.8	90.8	90.8	90.8
≥ 4000	87.7	91.2	92.2	92.3	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4
≥ 3500	88.0	91.4	92.5	92.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6
≥ 3000	88.8	92.5	93.5	93.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6
≥ 2500	89.0	92.7	93.7	93.8	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3
≥ 2000	89.5	93.2	94.3	94.6	96.0	96.2	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3
≥ 1800	89.5	93.2	94.3	94.6	96.0	96.2	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3
≥ 1500	89.7	93.7	94.8	95.3	96.7	96.8	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9
≥ 1200	89.7	93.7	94.8	95.3	96.7	96.8	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9
≥ 1000	89.9	94.1	95.1	95.7	97.1	97.2	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4
≥ 900	90.2	94.4	95.4	95.9	97.3	97.4	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7
≥ 800	90.2	94.6	95.7	96.2	97.7	97.8	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1
≥ 700	90.2	94.8	96.0	96.6	98.1	98.2	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5
≥ 600	90.2	94.9	96.2	96.7	98.2	98.3	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6
≥ 500	90.2	94.9	96.2	96.7	98.3	98.4	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9
≥ 400	90.2	94.9	96.2	96.7	98.3	98.4	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9
≥ 300	90.2	94.9	96.2	96.7	98.3	98.4	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9
≥ 200	90.2	94.9	96.2	96.7	98.3	98.4	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9
≥ 100	90.3	95.0	96.3	96.8	98.6	98.7	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1
≥ 0	90.4	95.1	96.4	96.9	98.7	98.9	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2

TOTAL NUMBER OF OBSERVATIONS 783

2

GLOBAL CLIMATOLOGY BRANCH
USAF ETAC
AIF WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

723815
STATIONDAGGETT MUNI CA
STATION NAME73-81
YEARJAN
MONTHPERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)1200-1400
HOURS (LST)

CEILING FEET	VISIBILITY STATUTE MILES															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2.5	≥ 2	≥ 1.5	≥ 1	≥ .5	≥ .3	≥ .2	≥ .1	≥ .05	≥ .01	≥ 0
NO CEILING	62.3	62.6	63.0	63.2	63.4	63.4	63.4	63.4	63.4	63.4	63.4	63.4	63.4	63.4	63.4	63.4
≥ 20000	69.6	70.3	70.6	70.8	71.2	71.2	71.2	71.2	71.2	71.2	71.2	71.2	71.2	71.2	71.2	71.2
IV 18000	70.5	71.2	71.5	71.7	72.0	72.0	72.0	72.0	72.0	72.0	72.0	72.0	72.0	72.0	72.0	72.0
IV 16000	70.5	71.2	71.5	71.7	72.0	72.0	72.0	72.0	72.0	72.0	72.0	72.0	72.0	72.0	72.0	72.0
IV 14000	73.2	74.0	74.3	74.5	74.8	74.8	74.8	74.8	74.8	74.8	74.8	74.8	74.8	74.8	74.8	74.8
IV 12000	75.0	75.7	76.2	76.5	76.9	76.9	76.9	76.9	76.9	76.9	76.9	76.9	76.9	76.9	76.9	76.9
IV 10000	78.4	79.2	79.7	79.9	80.3	80.3	80.3	80.3	80.3	80.3	80.3	80.3	80.3	80.3	80.3	80.3
IV 9000	78.5	79.3	79.8	80.1	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4
IV 8000	81.2	82.0	82.5	82.7	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1
IV 7000	82.6	83.7	84.2	84.5	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9
IV 6000	86.9	88.2	88.7	88.9	89.3	89.3	89.3	89.3	89.3	89.3	89.3	89.3	89.3	89.3	89.3	89.3
IV 5000	88.2	90.0	90.5	90.7	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1
IV 4500	88.6	90.3	90.9	91.1	91.5	91.5	91.5	91.5	91.5	91.5	91.5	91.5	91.5	91.5	91.5	91.5
IV 4000	91.4	93.3	93.8	94.0	94.5	94.5	94.5	94.5	94.5	94.5	94.5	94.5	94.5	94.5	94.5	94.5
IV 3500	91.9	93.8	94.3	94.5	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0
IV 3000	93.1	95.0	95.7	95.9	96.4	96.4	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7
IV 2500	93.4	95.3	95.9	96.2	96.7	96.7	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0
IV 2000	94.3	96.4	97.1	97.5	98.1	98.1	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3
IV 1800	94.3	96.4	97.1	97.5	98.1	98.1	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3
IV 1500	94.4	96.6	97.2	97.6	98.2	98.2	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5
IV 1200	94.4	96.6	97.2	97.6	98.2	98.2	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5
IV 1000	94.9	97.1	97.7	98.1	98.7	98.7	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1
IV 900	95.0	97.2	97.8	98.2	98.9	98.9	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2
IV 800	95.3	97.5	98.2	98.6	99.2	99.2	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
IV 700	95.3	97.5	98.2	98.6	99.2	99.2	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
IV 600	95.3	97.5	98.2	98.6	99.2	99.2	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
IV 500	95.3	97.5	98.2	98.6	99.2	99.2	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
IV 400	95.3	97.5	98.2	98.6	99.2	99.2	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
IV 300	95.3	97.5	98.2	98.6	99.2	99.2	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
IV 200	95.3	97.5	98.2	98.6	99.2	99.2	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
IV 100	95.3	97.5	98.2	98.6	99.2	99.2	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
IV 0	95.3	97.5	98.2	98.6	99.2	99.2	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6

TOTAL NUMBER OF OBSERVATIONS 787

USAF ETAC FORM 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

1
2

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

723815
STATION

DAGGETT MUNI CA
STATION NAME

73-81
YEAR

JAN
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

1500-1700
HOURS

CEILING FEET	VISIBILITY STATUTE MILES															
	≥10	≥6	≥5	≥4	≥3	≥2.5	≥2	≥1.5	≥1	≥0.75	≥0.5	≥0.25	≥0.15	≥0.1	≥0.05	≥0
NO CEILING	62.9	63.4	63.4	63.5	63.5	63.5	63.5	63.5	63.5	63.5	63.5	63.5	63.5	63.5	63.5	63.5
≥ 20000	69.2	69.9	69.9	70.1	70.1	70.1	70.1	70.1	70.1	70.1	70.1	70.1	70.1	70.1	70.1	70.1
≥ 18000	70.9	71.1	71.1	71.4	71.4	71.4	71.4	71.4	71.4	71.4	71.4	71.4	71.4	71.4	71.4	71.4
≥ 16000	70.8	71.4	71.4	71.6	71.6	71.6	71.6	71.6	71.6	71.6	71.6	71.6	71.6	71.6	71.6	71.6
≥ 14000	72.5	73.2	73.2	73.4	73.4	73.4	73.4	73.4	73.4	73.4	73.4	73.4	73.4	73.4	73.4	73.4
≥ 12000	75.3	76.1	76.1	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3
≥ 10000	78.0	78.7	78.7	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0
≥ 9000	78.1	78.9	78.9	79.1	79.1	79.1	79.1	79.1	79.1	79.1	79.1	79.1	79.1	79.1	79.1	79.1
≥ 8000	81.4	82.4	82.4	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7
≥ 7000	81.6	82.7	82.7	82.9	82.9	82.9	82.9	82.9	82.9	82.9	82.9	82.9	82.9	82.9	82.9	82.9
≥ 6000	86.7	87.8	87.8	88.1	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2
≥ 5000	88.5	89.6	89.6	89.9	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0
≥ 4500	89.7	90.9	90.9	91.1	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3
≥ 4000	91.6	92.8	92.8	93.0	93.3	93.3	93.3	93.3	93.3	93.4	93.4	93.4	93.4	93.4	93.4	93.4
≥ 3500	92.5	93.7	93.7	93.9	94.2	94.2	94.2	94.2	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3
≥ 3000	95.2	96.6	97.0	97.2	97.5	97.5	97.6	97.6	97.6	97.7	97.7	97.7	97.7	97.7	97.7	97.7
≥ 2500	95.4	96.8	97.2	97.5	97.7	97.7	97.8	97.8	97.8	98.0	98.0	98.0	98.0	98.0	98.0	98.0
≥ 2000	96.2	97.7	98.1	98.4	98.6	98.6	98.7	98.7	98.7	98.9	98.9	98.9	98.9	98.9	98.9	98.9
≥ 1800	96.2	97.7	98.1	98.4	98.6	98.6	98.7	98.7	98.7	98.9	98.9	98.9	98.9	98.9	98.9	98.9
≥ 1500	96.5	98.1	98.5	98.7	99.1	99.1	99.2	99.2	99.2	99.4	99.4	99.4	99.4	99.4	99.4	99.4
≥ 1200	96.5	98.1	98.5	98.7	99.1	99.1	99.2	99.2	99.2	99.4	99.4	99.4	99.4	99.4	99.4	99.4
≥ 1000	96.5	98.1	98.5	98.7	99.1	99.1	99.2	99.2	99.2	99.4	99.4	99.4	99.4	99.4	99.4	99.4
≥ 900	96.6	98.2	98.6	98.9	99.2	99.2	99.5	99.5	99.5	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 800	96.7	98.4	98.7	99.0	99.4	99.4	99.6	99.6	99.6	99.7	99.7	99.7	99.7	99.7	99.7	99.7
≥ 700	96.7	98.4	98.7	99.0	99.4	99.4	99.6	99.6	99.6	99.7	99.7	99.7	99.7	99.7	99.7	99.7
≥ 600	96.7	98.4	98.7	99.0	99.4	99.4	99.6	99.6	99.6	99.7	99.7	99.7	99.7	99.7	99.7	99.7
≥ 500	96.7	98.4	98.7	99.0	99.4	99.4	99.6	99.6	99.6	99.7	99.7	99.7	99.7	99.7	99.7	99.7
≥ 400	96.7	98.4	98.7	99.0	99.4	99.4	99.6	99.6	99.6	99.7	99.7	99.7	99.7	99.7	99.7	99.7
≥ 300	96.7	98.4	98.7	99.0	99.4	99.4	99.6	99.6	99.6	99.7	99.7	99.7	99.7	99.7	99.7	99.7
≥ 200	96.7	98.4	98.7	99.0	99.4	99.4	99.6	99.6	99.6	99.7	99.7	99.7	99.7	99.7	99.7	99.7
≥ 100	96.7	98.4	98.7	99.0	99.4	99.4	99.6	99.6	99.6	99.7	99.7	99.7	99.7	99.7	99.7	99.7
≥ 0	96.7	98.4	98.7	99.0	99.4	99.4	99.6	99.6	99.6	99.7	99.7	99.7	99.7	99.7	99.7	99.7

TOTAL NUMBER OF OBSERVATIONS 790

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
ATD WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

723815

DAGGETT MUNI CA

73-81

JAN

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

1800-2000

CEILING FEET	VISIBILITY - STATUTE MILES															
	20	20	25	24	23	22	22	21	21	20	20	20	20	20	20	20
NO RECORDING	72.6	72.6	72.7	72.7	72.7	72.9	72.9	72.9	72.9	73.0	73.0	73.0	73.0	73.0	73.0	73.0
2 20000	76.3	76.3	76.5	76.5	76.5	76.6	76.6	76.6	76.6	76.7	76.7	76.7	76.7	76.7	76.7	76.7
2 18000	77.9	77.9	78.1	78.1	78.1	78.2	78.2	78.2	78.2	78.3	78.3	78.3	78.3	78.3	78.3	78.3
2 16000	77.9	77.9	78.1	78.1	78.1	78.2	78.2	78.2	78.2	78.3	78.3	78.3	78.3	78.3	78.3	78.3
2 14000	79.8	79.8	79.9	79.9	79.9	80.0	80.0	80.0	80.0	80.2	80.2	80.2	80.2	80.2	80.2	80.2
2 12000	81.2	81.2	81.3	81.3	81.3	81.4	81.4	81.4	81.4	81.5	81.5	81.5	81.5	81.5	81.5	81.5
2 10000	83.1	83.1	83.3	83.3	83.3	83.4	83.4	83.4	83.4	83.5	83.5	83.5	83.5	83.5	83.5	83.5
2 9000	83.9	83.9	84.0	84.0	84.0	84.1	84.1	84.1	84.1	84.3	84.3	84.3	84.3	84.3	84.3	84.3
2 8000	85.5	85.5	85.6	85.6	85.6	85.7	85.7	85.7	85.7	85.9	85.9	85.9	85.9	85.9	85.9	85.9
2 7000	86.2	86.2	86.4	86.4	86.4	86.5	86.5	86.5	86.5	86.6	86.6	86.6	86.6	86.6	86.6	86.6
2 6000	89.3	89.3	89.5	89.5	89.5	89.6	89.6	89.6	89.6	89.7	89.7	89.7	89.7	89.7	89.7	89.7
2 5000	91.6	91.6	91.7	91.7	91.7	91.8	91.8	91.8	91.8	91.9	91.9	91.9	91.9	91.9	91.9	91.9
2 4500	92.3	92.3	92.4	92.4	92.4	92.6	92.6	92.6	92.6	92.7	92.7	92.7	92.7	92.7	92.7	92.7
2 4000	94.7	95.0	95.2	95.2	95.2	95.3	95.3	95.3	95.3	95.4	95.4	95.4	95.4	95.4	95.4	95.4
2 3500	94.9	95.5	95.8	95.8	95.8	95.9	95.9	95.9	95.9	96.0	96.0	96.0	96.0	96.0	96.0	96.0
2 3000	96.3	97.0	97.4	97.4	97.4	97.5	97.5	97.5	97.5	97.6	97.6	97.6	97.6	97.6	97.6	97.6
2 2500	96.5	97.5	97.9	97.9	97.9	98.0	98.0	98.0	98.0	98.1	98.1	98.1	98.1	98.1	98.1	98.1
2 2000	97.0	98.0	98.4	98.4	98.4	98.5	98.5	98.5	98.5	98.6	98.6	98.6	98.6	98.6	98.6	98.6
2 1800	97.0	98.0	98.4	98.4	98.5	98.6	98.6	98.6	98.6	98.8	98.8	98.8	98.8	98.8	98.8	98.8
2 1500	97.0	98.1	98.5	98.5	98.8	99.0	99.0	99.0	99.0	99.1	99.1	99.1	99.1	99.1	99.1	99.1
2 1200	97.0	98.1	98.5	98.5	98.8	99.0	99.0	99.0	99.0	99.1	99.1	99.1	99.1	99.1	99.1	99.1
2 1000	97.1	98.4	98.8	98.9	99.1	99.4	99.4	99.4	99.4	99.5	99.5	99.5	99.5	99.5	99.5	99.5
2 900	97.1	98.4	98.8	98.9	99.1	99.4	99.4	99.4	99.4	99.5	99.5	99.5	99.5	99.5	99.5	99.5
2 800	97.1	98.4	98.8	98.9	99.4	99.6	99.6	99.6	99.6	99.8	99.8	99.8	99.8	99.8	99.8	99.8
2 700	97.1	98.4	98.8	98.9	99.5	99.8	99.8	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9
2 600	97.1	98.4	98.8	98.9	99.5	99.8	99.8	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9
2 500	97.1	98.4	98.8	98.9	99.6	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
2 400	97.1	98.4	98.8	98.9	99.6	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
2 300	97.1	98.4	98.8	98.9	99.6	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
2 200	97.1	98.4	98.8	98.9	99.6	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
2 100	97.1	98.4	98.8	98.9	99.6	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
2 0	97.1	98.4	98.8	98.9	99.6	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 807

(1
2

GLOBAL CLIMATOLOGY BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

723815

DAGGETT MUNI CA

73-81

JAN

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

2100-2300
HOURS LT

CEILING FEET	VISIBILITY - STATUTE MILES															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2.5	≥ 2	≥ 1.5	≥ 1	≥ .75	≥ .5	≥ .25	≥ .1	≥ .05	≥ .01	≥ 0
NO CEILING	77.4	78.0	78.3	78.3	78.3	78.3	78.3	78.4	78.4	78.4	78.4	78.4	78.4	78.4	78.4	78.4
≥ 20000	80.4	81.0	81.2	81.2	81.2	81.2	81.2	81.4	81.4	81.4	81.4	81.4	81.4	81.4	81.4	81.4
≥ 18000	81.6	82.2	82.5	82.5	82.5	82.5	82.5	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6
≥ 16000	81.6	82.2	82.5	82.5	82.5	82.5	82.5	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6
≥ 14000	83.2	83.9	84.1	84.1	84.1	84.1	84.1	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2
≥ 12000	83.6	84.2	84.5	84.5	84.5	84.5	84.5	84.6	84.6	84.6	84.6	84.6	84.6	84.6	84.6	84.6
≥ 10000	85.6	86.2	86.5	86.5	86.5	86.5	86.5	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6
≥ 9000	86.3	87.0	87.2	87.2	87.2	87.2	87.2	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3
≥ 8000	88.0	88.6	88.8	88.8	88.8	88.8	88.8	88.9	88.9	88.9	88.9	88.9	88.9	88.9	88.9	88.9
≥ 7000	89.2	89.8	90.1	90.1	90.1	90.1	90.1	90.2	90.2	90.2	90.2	90.2	90.2	90.2	90.2	90.2
≥ 6000	89.8	90.4	90.7	90.7	90.7	90.7	90.7	90.8	90.8	90.8	90.8	90.8	90.8	90.8	90.8	90.8
≥ 5000	91.7	92.4	92.7	92.7	92.7	92.7	92.7	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8
≥ 4500	91.8	92.5	92.8	92.8	92.8	92.8	92.8	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9
≥ 4000	93.3	94.4	94.7	94.7	94.7	94.7	94.7	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8
≥ 3500	93.9	95.2	95.4	95.4	95.4	95.4	95.4	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5
≥ 3000	95.4	96.8	97.0	97.0	97.0	97.0	97.0	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1
≥ 2500	95.7	97.0	97.3	97.3	97.3	97.3	97.3	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4
≥ 2000	96.1	97.5	97.8	97.8	97.9	97.9	97.9	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0
≥ 1800	96.1	97.5	97.8	97.8	97.9	97.9	97.9	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0
≥ 1500	96.5	97.9	98.3	98.3	98.4	98.4	98.4	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5
≥ 1200	96.6	98.0	98.4	98.4	98.5	98.5	98.5	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6
≥ 1000	96.6	98.1	98.5	98.5	98.6	98.6	98.6	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8
≥ 900	96.8	98.3	98.6	98.6	98.8	98.8	98.8	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9
≥ 800	96.8	98.3	98.6	98.6	98.8	98.8	98.8	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9
≥ 700	96.9	98.5	98.9	98.9	99.1	99.1	99.1	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3
≥ 600	97.0	98.6	99.0	99.0	99.3	99.3	99.3	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
≥ 500	97.1	98.8	99.3	99.3	99.5	99.5	99.5	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 400	97.1	98.8	99.3	99.3	99.5	99.5	99.5	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 300	97.1	98.8	99.3	99.3	99.5	99.5	99.5	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 200	97.1	98.8	99.3	99.3	99.5	99.5	99.5	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 100	97.1	98.8	99.3	99.3	99.5	99.5	99.5	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 50	97.1	98.8	99.3	99.3	99.5	99.5	99.5	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 20	97.3	98.9	99.4	99.4	99.6	99.6	99.6	99.8	99.8	99.8	99.8	99.8	99.8	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 805

USAF ETAC 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

1)
2

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

723815 DAGGETT MUNI CA

73-81

JAN

PERCENTAGE FREQUENCY OF OCCURRENCE
FROM HOURLY OBSERVATIONS)

ALL
HOURS

CEILING FEET	VISIBILITY - STATUTE MILES															
	20	20	25	24	20	22	22	22	21	21	24	24	2	25	24	20
10000	69.2	70.1	70.4	70.5	70.6	70.7	70.7	70.7	70.7	70.8	70.8	70.8	70.8	70.8	70.8	70.8
8000	73.7	74.7	75.2	75.3	75.5	75.5	75.5	75.5	75.5	75.6	75.6	75.6	75.6	75.6	75.6	75.6
6000	74.8	75.8	76.2	76.3	76.6	76.6	76.6	76.6	76.6	76.7	76.7	76.7	76.7	76.7	76.7	76.7
4000	74.9	75.9	76.3	76.4	76.7	76.7	76.7	76.7	76.7	76.8	76.8	76.8	76.8	76.8	76.8	76.8
2000	77.2	78.3	78.7	78.8	79.0	79.1	79.1	79.1	79.1	79.2	79.2	79.2	79.2	79.2	79.2	79.2
1000	78.9	80.0	80.5	80.6	80.8	80.8	80.9	80.9	80.9	81.0	81.0	81.0	81.0	81.0	81.0	81.0
800	81.2	82.4	82.9	83.0	83.3	83.3	83.4	83.4	83.4	83.5	83.5	83.5	83.5	83.5	83.5	83.5
600	81.6	82.8	83.3	83.4	83.7	83.7	83.8	83.8	83.8	83.8	83.8	83.8	83.9	83.9	83.9	83.9
400	83.7	85.0	85.5	85.6	86.0	86.0	86.0	86.1	86.1	86.2	86.2	86.2	86.2	86.2	86.2	86.2
200	84.6	85.9	86.4	86.5	86.8	86.9	86.9	87.0	87.0	87.1	87.1	87.1	87.1	87.1	87.1	87.1
100	86.9	88.3	88.8	89.0	89.3	89.3	89.4	89.5	89.5	89.5	89.5	89.5	89.5	89.6	89.6	89.6
50	88.9	90.4	90.9	91.1	91.5	91.5	91.5	91.6	91.6	91.7	91.7	91.7	91.7	91.7	91.7	91.7
25	89.4	91.0	91.5	91.6	92.0	92.0	92.1	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2
10	91.3	93.1	93.7	93.8	94.3	94.3	94.3	94.4	94.4	94.5	94.5	94.5	94.5	94.5	94.5	94.5
5	91.8	93.7	94.2	94.4	94.8	94.8	94.8	94.9	94.9	95.0	95.0	95.0	95.0	95.0	95.0	95.0
2	92.9	94.9	95.5	95.7	96.2	96.2	96.3	96.4	96.4	96.4	96.4	96.4	96.5	96.5	96.5	96.5
1	93.1	95.1	95.8	96.0	96.5	96.5	96.6	96.7	96.7	96.8	96.8	96.8	96.8	96.8	96.8	96.8
0.5	93.7	95.8	96.4	96.7	97.3	97.3	97.4	97.5	97.5	97.5	97.5	97.5	97.6	97.6	97.6	97.6
0.25	93.9	96.1	96.7	97.0	97.6	97.7	97.8	97.9	97.9	98.0	98.0	98.0	98.0	98.0	98.0	98.0
0.1	93.9	96.1	96.8	97.1	97.7	97.8	97.9	98.0	98.0	98.1	98.1	98.1	98.1	98.1	98.1	98.1
0.05	94.0	96.3	97.0	97.3	98.0	98.1	98.2	98.3	98.3	98.4	98.4	98.4	98.4	98.4	98.4	98.4
0.025	94.2	96.4	97.2	97.5	98.2	98.2	98.4	98.5	98.5	98.6	98.6	98.6	98.6	98.6	98.6	98.6
0.01	94.2	96.5	97.4	97.7	98.4	98.5	98.6	98.7	98.7	98.8	98.8	98.8	98.8	98.9	98.9	98.9
0.005	94.2	96.7	97.5	97.8	98.6	98.6	98.8	98.9	98.9	99.0	99.0	99.0	99.0	99.0	99.0	99.0
0.0025	94.3	96.7	97.5	97.9	98.6	98.7	98.9	98.9	98.9	99.1	99.1	99.1	99.1	99.1	99.1	99.1
0.001	94.3	96.7	97.6	97.9	98.8	98.9	99.1	99.2	99.2	99.3	99.3	99.3	99.4	99.4	99.4	99.4
0.0005	94.3	96.8	97.6	98.0	98.8	98.9	99.1	99.2	99.2	99.3	99.3	99.4	99.4	99.4	99.4	99.4
0.00025	94.3	96.8	97.6	98.0	98.9	98.9	99.1	99.2	99.2	99.4	99.4	99.4	99.4	99.5	99.5	99.5
0.0001	94.3	96.8	97.6	98.0	98.9	98.9	99.2	99.3	99.3	99.5	99.5	99.5	99.6	99.6	99.6	99.7
0.00005	94.3	96.8	97.7	98.0	98.9	98.9	99.2	99.3	99.3	99.5	99.5	99.5	99.7	99.7	99.8	99.9
0.000025	94.3	96.8	97.7	98.0	98.9	99.0	99.2	99.3	99.3	99.5	99.6	99.6	99.7	99.7	99.8	100.0

TOTAL NUMBER OF OBSERVATIONS 6368

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

723815

DAGGETT MUNI CA

73-81

FEB

PERCENTAGE FREQUENCY OF OCCURRENCE
FROM HOURLY OBSERVATIONS

0000-0200

		VISIBILITY - STATUTE MILES																		
		20	26	27	24	23	22	21	20	19	18	17	16	15	14	13	12	25-10	24	20
CEILING - FEET	12000	83.6	84.0	84.1	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2
	10000	86.6	87.0	87.2	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3
8000	86.8	87.2	87.3	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4
	6000	86.8	87.2	87.3	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4
4000	87.2	87.6	87.7	87.8	87.8	87.8	87.8	87.8	87.8	87.8	87.8	87.8	87.8	87.8	87.8	87.8	87.8	87.8	87.8	87.8
	2000	88.9	89.3	89.4	89.6	89.6	89.6	89.6	89.6	89.6	89.6	89.6	89.6	89.6	89.6	89.6	89.6	89.6	89.6	89.6
1000	90.1	90.5	90.6	90.8	90.8	90.8	90.8	90.8	90.8	90.8	90.8	90.8	90.8	90.8	90.8	90.8	90.8	90.8	90.8	90.8
	800	90.4	90.8	90.9	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0
600	91.6	92.1	92.2	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4
	400	92.8	93.3	93.4	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6
200	93.7	94.3	94.4	94.5	94.5	94.5	94.5	94.5	94.5	94.5	94.5	94.5	94.5	94.5	94.5	94.5	94.5	94.5	94.5	94.5
	100	94.3	94.8	94.9	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1
80	94.5	95.1	95.2	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3
	60	95.9	96.4	96.5	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7
40	96.9	97.5	97.6	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7
	20	97.2	97.7	97.9	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0
10	97.6	98.1	98.3	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4
	5	97.6	98.1	98.3	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4
3	97.6	98.1	98.3	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4
	2	97.7	98.3	98.4	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5
1	97.7	98.3	98.4	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5
	0	97.9	98.4	98.5	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7
0.5	97.9	98.5	98.7	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8
	0.2	97.9	98.5	98.7	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8
0.1	98.0	98.7	98.8	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9
	0.05	98.1	98.8	98.9	99.1	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2
0.02	98.3	98.9	99.1	99.2	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
	0.01	98.3	98.9	99.1	99.2	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
0.005	98.4	99.1	99.2	99.3	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
	0.002	98.4	99.1	99.2	99.3	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
0.001	98.4	99.1	99.2	99.3	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
	0.0005	98.4	99.1	99.2	99.3	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9

TOTAL NUMBER OF OBSERVATIONS 748

2

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIP WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

723815

DAGGETT MUNI CA

73-81

FEB

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0300-0500

CEILING FEET	VISIBILITY: STATUTE MILES															
	≥10	≥6	≥5	≥4	≥3	≥2	≥2	≥2	≥2	≥2	≥2	≥2	≥2	≥2	≥2	≥2
NO CEILING	83.1	83.8	83.9	83.9	84.0	84.0	84.0	84.0	84.0	84.0	84.0	84.0	84.0	84.0	84.0	84.0
≥ 20000	87.1	87.7	88.0	88.0	88.1	88.1	88.1	88.1	88.1	88.1	88.1	88.1	88.1	88.1	88.1	88.1
≥ 18000	87.1	87.7	88.0	88.0	88.1	88.1	88.1	88.1	88.1	88.1	88.1	88.1	88.1	88.1	88.1	88.1
≥ 16000	87.4	88.0	88.3	88.3	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4
≥ 14000	88.0	88.7	88.9	88.9	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1
≥ 12000	89.2	89.9	90.1	90.1	90.3	90.3	90.3	90.3	90.3	90.3	90.3	90.3	90.3	90.3	90.3	90.3
≥ 10000	90.1	90.9	91.2	91.2	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3
≥ 9000	90.1	90.9	91.2	91.2	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3
≥ 8000	90.5	91.9	92.1	92.1	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3
≥ 7000	91.1	92.5	92.8	92.8	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9
≥ 6000	92.1	93.7	94.0	94.0	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1
≥ 5000	93.2	94.8	95.2	95.2	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3
≥ 4500	93.5	95.1	95.5	95.5	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6
≥ 4000	94.3	96.0	96.4	96.4	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5
≥ 3500	95.6	97.3	97.7	97.7	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9
≥ 3000	95.9	97.6	98.1	98.1	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4
≥ 2500	96.0	97.7	98.4	98.5	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8
≥ 2000	96.1	97.9	98.5	98.7	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9
≥ 1800	96.1	97.9	98.5	98.7	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9
≥ 1500	96.1	97.9	98.5	98.7	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9
≥ 1200	96.1	97.9	98.5	98.7	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9
≥ 1000	96.1	97.9	98.5	98.7	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9
≥ 900	96.1	97.9	98.5	98.7	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1
≥ 800	96.1	97.9	98.5	98.7	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1
≥ 700	96.1	97.9	98.5	98.7	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1
≥ 600	96.1	97.9	98.5	98.7	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2
≥ 500	96.1	98.0	98.7	98.8	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3
≥ 400	96.1	98.3	99.1	99.2	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
≥ 300	96.1	98.3	99.1	99.2	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 200	96.1	98.3	99.1	99.2	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 100	96.1	98.3	99.1	99.2	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 0	96.1	98.3	99.1	99.2	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 751

USAF ETAC 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

723815 DAGGETT MUNI CA

73-81

FEB

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0600-0000

CEILING FEET	VISIBILITY STATUTE MILES															
	20	26	25	24	23	22	21	20	19	18	17	16	15	14	13	12
≥ 2000	74.2	75.2	75.8	75.8	76.0	76.0	76.0	76.0	76.0	76.0	76.0	76.0	76.0	76.0	76.0	76.1
≥ 1800	79.7	80.7	81.3	81.3	81.5	81.5	81.5	81.5	81.5	81.5	81.5	81.5	81.5	81.5	81.5	81.6
≥ 1600	81.9	82.8	83.5	83.5	83.6	83.6	83.6	83.6	83.6	83.6	83.6	83.6	83.6	83.6	83.6	83.8
≥ 1400	82.3	83.2	83.9	83.9	84.0	84.0	84.0	84.0	84.0	84.0	84.0	84.0	84.0	84.0	84.0	84.2
≥ 1200	84.2	85.1	85.8	85.8	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9	86.0
≥ 1000	86.4	87.4	88.1	88.1	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.3
≥ 800	88.3	89.3	89.9	89.9	90.1	90.1	90.1	90.1	90.1	90.2	90.2	90.2	90.2	90.2	90.2	90.3
≥ 600	88.3	89.3	89.9	89.9	90.1	90.1	90.1	90.1	90.1	90.2	90.2	90.2	90.2	90.2	90.2	90.3
≥ 400	89.8	91.1	91.9	91.9	92.1	92.1	92.1	92.1	92.1	92.2	92.2	92.2	92.2	92.3	92.3	92.5
≥ 200	89.8	91.1	91.9	91.9	92.1	92.1	92.1	92.1	92.1	92.3	92.3	92.3	92.3	92.5	92.5	92.6
≥ 100	90.7	92.1	92.9	92.9	93.0	93.0	93.0	93.0	93.0	93.3	93.3	93.3	93.3	93.4	93.4	93.6
≥ 50	91.7	93.2	94.0	94.0	94.1	94.1	94.1	94.1	94.1	94.4	94.4	94.4	94.4	94.5	94.5	94.6
≥ 25	91.8	93.3	94.1	94.1	94.2	94.2	94.2	94.2	94.2	94.5	94.5	94.5	94.5	94.6	94.6	94.8
≥ 10	92.9	94.4	95.2	95.2	95.3	95.3	95.3	95.3	95.3	95.6	95.6	95.6	95.6	95.7	95.7	95.8
≥ 5	93.4	94.9	95.7	95.7	95.8	95.8	95.8	95.8	95.8	96.1	96.1	96.1	96.1	96.2	96.2	96.4
≥ 2	94.4	95.8	96.6	96.6	96.8	96.8	96.8	96.8	96.8	97.0	97.0	97.0	97.0	97.2	97.2	97.3
≥ 1	94.9	96.6	97.4	97.4	97.6	97.6	97.6	97.6	97.6	97.9	97.9	97.9	97.9	98.0	98.0	98.1
≥ 0.5	95.0	96.8	97.6	97.6	97.7	97.7	97.7	97.7	97.7	98.0	98.0	98.0	98.0	98.1	98.1	98.3
≥ 0.25	95.2	96.9	97.7	97.7	97.9	97.9	97.9	97.9	97.9	98.1	98.1	98.1	98.1	98.3	98.3	98.4
≥ 0.1	95.3	97.0	98.0	98.0	98.1	98.1	98.1	98.1	98.1	98.4	98.4	98.4	98.4	98.5	98.5	98.7
≥ 0.05	95.3	97.0	98.0	98.0	98.1	98.1	98.1	98.1	98.1	98.4	98.4	98.4	98.4	98.5	98.5	98.7
≥ 0.02	95.3	97.0	98.3	98.4	98.5	98.5	98.5	98.5	98.5	98.8	98.8	98.8	98.8	98.9	98.9	99.1
≥ 0.01	95.3	97.0	98.3	98.4	98.7	98.7	98.7	98.7	98.7	98.9	98.9	98.9	98.9	99.1	99.1	99.2
≥ 0.005	95.3	97.0	98.3	98.4	98.8	98.8	98.8	98.8	98.8	99.1	99.1	99.1	99.1	99.2	99.2	99.3
≥ 0.002	95.6	97.3	98.5	98.7	99.1	99.1	99.1	99.1	99.1	99.3	99.3	99.3	99.3	99.5	99.5	99.6
≥ 0.001	95.6	97.3	98.5	98.7	99.2	99.2	99.2	99.2	99.2	99.5	99.5	99.5	99.5	99.6	99.6	99.7
≥ 0.0005	95.6	97.3	98.5	98.7	99.2	99.2	99.2	99.2	99.2	99.5	99.5	99.5	99.5	99.6	99.6	99.7
≥ 0.0002	95.6	97.3	98.5	98.7	99.2	99.2	99.2	99.2	99.2	99.5	99.5	99.5	99.5	99.6	99.6	99.7
≥ 0.0001	95.6	97.3	98.5	98.7	99.2	99.2	99.2	99.2	99.2	99.5	99.5	99.5	99.5	99.6	99.6	99.7
≥ 0.00005	95.6	97.3	98.5	98.7	99.2	99.2	99.2	99.2	99.2	99.5	99.5	99.5	99.5	99.6	99.6	99.7
≥ 0.00002	95.6	97.3	98.5	98.7	99.2	99.2	99.2	99.2	99.2	99.5	99.5	99.5	99.5	99.6	99.6	99.7
≥ 0.00001	95.6	97.3	98.5	98.7	99.2	99.2	99.2	99.2	99.2	99.5	99.5	99.5	99.5	99.6	99.6	99.7

TOTAL NUMBER OF OBSERVATIONS 795

USAF ETAC FORM 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAF ETAC
ATM WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

2

723815 DAGGETT MUNI CA

73-81

FEB

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

1900-1100

CEILING FEET	VISIBILITY - STATUTE MILES															
	≥10	≥6	≥5	≥4	≥3	≥2.5	≥2	≥1.5	≥1	≥0.75	≥0.5	≥0.25	≥0.15	≥0.1	≥0.05	≥0
NO CEILING	73.9	72.0	72.4	72.4	72.6	72.6	72.6	72.6	72.6	72.6	72.6	72.6	72.6	72.6	72.6	72.6
≥ 2000	77.8	79.2	79.6	79.7	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0
≥ 1800	79.2	80.5	80.9	81.0	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3
≥ 1600	79.3	80.6	81.0	81.2	81.4	81.4	81.4	81.4	81.4	81.4	81.4	81.4	81.4	81.4	81.4	81.4
≥ 1400	81.2	82.5	83.0	83.2	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4
≥ 1200	83.8	85.2	85.7	85.8	86.1	86.1	86.1	86.1	86.1	86.1	86.1	86.1	86.1	86.1	86.1	86.1
≥ 1000	86.0	87.3	87.9	88.0	88.3	88.3	88.3	88.3	88.3	88.3	88.3	88.3	88.3	88.3	88.3	88.3
≥ 900	86.4	87.7	88.3	88.4	88.7	88.7	88.7	88.7	88.7	88.7	88.7	88.7	88.7	88.7	88.7	88.7
≥ 800	88.7	90.0	90.5	90.7	90.9	90.9	90.9	90.9	90.9	91.1	91.1	91.1	91.1	91.1	91.1	91.1
≥ 700	88.8	90.1	90.7	90.8	91.1	91.1	91.1	91.1	91.1	91.2	91.2	91.2	91.2	91.2	91.2	91.2
≥ 600	89.9	91.2	91.7	91.9	92.1	92.1	92.1	92.1	92.1	92.3	92.3	92.3	92.3	92.3	92.3	92.3
≥ 500	91.9	93.3	93.9	94.0	94.3	94.3	94.3	94.3	94.3	94.4	94.4	94.4	94.4	94.4	94.4	94.4
≥ 450	92.0	93.5	94.0	94.1	94.4	94.4	94.4	94.4	94.4	94.5	94.5	94.5	94.5	94.5	94.5	94.5
≥ 400	94.0	95.5	96.0	96.3	96.5	96.5	96.5	96.5	96.5	96.7	96.7	96.7	96.7	96.7	96.7	96.7
≥ 350	94.1	95.6	96.3	96.5	96.8	96.8	96.8	96.8	96.8	96.9	96.9	96.9	96.9	96.9	96.9	96.9
≥ 300	94.8	96.4	97.1	97.3	97.6	97.6	97.6	97.6	97.6	97.7	97.7	97.7	97.7	97.7	97.7	97.7
≥ 250	94.9	96.5	97.2	97.5	97.7	97.7	97.7	97.7	97.7	97.9	97.9	97.9	97.9	97.9	97.9	97.9
≥ 200	95.6	97.3	98.0	98.3	98.5	98.5	98.5	98.5	98.5	98.7	98.7	98.7	98.7	98.7	98.7	98.7
≥ 150	95.7	97.5	98.1	98.4	98.7	98.7	98.7	98.7	98.7	98.9	98.9	98.9	98.9	98.9	98.9	98.9
≥ 120	95.7	97.5	98.1	98.4	98.7	98.7	98.7	98.7	98.7	98.9	98.9	98.9	98.9	98.9	98.9	98.9
≥ 100	96.0	97.7	98.5	98.8	99.2	99.2	99.2	99.2	99.2	99.5	99.5	99.5	99.5	99.5	99.5	99.5
≥ 90	96.0	97.7	98.5	98.8	99.2	99.2	99.2	99.2	99.2	99.5	99.5	99.5	99.5	99.5	99.5	99.5
≥ 80	96.0	97.7	98.5	98.8	99.2	99.2	99.2	99.2	99.2	99.5	99.5	99.5	99.5	99.5	99.5	99.5
≥ 70	96.0	97.7	98.5	98.8	99.2	99.2	99.2	99.2	99.2	99.5	99.5	99.5	99.5	99.5	99.5	99.5
≥ 60	96.0	97.7	98.8	99.1	99.5	99.5	99.5	99.5	99.5	99.7	99.7	99.7	99.7	99.7	99.7	99.7
≥ 50	96.3	98.0	99.1	99.3	99.7	99.7	99.7	99.7	99.7	99.7	100.0	100.0	100.0	100.0	100.0	100.0
≥ 40	96.3	98.0	99.1	99.3	99.7	99.7	99.7	99.7	99.7	99.7	100.0	100.0	100.0	100.0	100.0	100.0
≥ 30	96.3	98.0	99.1	99.3	99.7	99.7	99.7	99.7	99.7	99.7	100.0	100.0	100.0	100.0	100.0	100.0
≥ 20	96.3	98.0	99.1	99.3	99.7	99.7	99.7	99.7	99.7	99.7	100.0	100.0	100.0	100.0	100.0	100.0
≥ 10	96.3	98.0	99.1	99.3	99.7	99.7	99.7	99.7	99.7	99.7	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0	96.3	98.0	99.1	99.3	99.7	99.7	99.7	99.7	99.7	99.7	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 749

USAF ETAC FORM 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

2

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

723015 DAGGETT MUNI CA

73-81

FEB

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

1200-1400

CEILING FEET	VISIBILITY STATUTE MILES															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2.5	≥ 2	≥ 1.5	≥ 1	≥ .5	≥ .25	≥ .1	≥ .05	≥ .025	≥ .01	≥ 0
NO CEILING	71.6	71.6	71.7	71.9	71.9	71.9	71.9	71.9	71.9	71.9	71.9	71.9	71.9	71.9	71.9	71.9
≥ 20000	78.7	78.7	78.8	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0
≥ 18000	79.6	79.6	79.8	79.9	79.9	79.9	79.9	79.9	79.9	79.9	79.9	79.9	79.9	79.9	79.9	79.9
≥ 16000	80.1	80.1	80.2	80.3	80.3	80.3	80.3	80.3	80.3	80.3	80.3	80.3	80.3	80.3	80.3	80.3
≥ 14000	82.4	82.4	82.5	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7
≥ 12000	84.4	84.6	84.7	84.8	84.8	84.8	84.8	84.8	84.8	84.8	84.8	84.8	84.8	84.8	84.8	84.8
≥ 10000	86.6	86.7	86.9	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0
≥ 9000	86.9	87.0	87.2	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3
≥ 8000	88.9	89.1	89.5	89.6	89.6	89.6	89.6	89.6	89.6	89.6	89.6	89.6	89.6	89.6	89.6	89.6
≥ 7000	89.5	89.6	90.0	90.2	90.2	90.2	90.2	90.2	90.2	90.2	90.2	90.2	90.2	90.2	90.2	90.2
≥ 6000	91.3	91.4	91.8	91.9	91.9	91.9	91.9	91.9	91.9	91.9	91.9	91.9	91.9	91.9	91.9	91.9
≥ 5000	92.6	92.8	93.2	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3
≥ 4500	92.8	92.9	93.3	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4
≥ 4000	95.2	95.5	95.9	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0
≥ 3500	95.8	96.0	96.4	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6
≥ 3000	96.6	96.9	97.3	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4
≥ 2500	97.1	97.4	97.8	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0
≥ 2000	97.7	98.0	98.4	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5
≥ 1800	98.0	98.2	98.6	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8
≥ 1500	98.2	98.5	98.9	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0
≥ 1200	98.5	98.9	99.3	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
≥ 1000	98.8	99.2	99.7	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 900	98.8	99.2	99.7	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 800	98.8	99.2	99.7	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 700	98.8	99.2	99.7	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 600	98.8	99.2	99.7	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 500	98.8	99.2	99.7	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 400	98.8	99.2	99.7	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 300	98.8	99.2	99.7	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 200	98.8	99.2	99.7	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 100	98.8	99.2	99.7	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 0	98.8	99.2	99.7	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	100.0

TOTAL NUMBER OF OBSERVATIONS 732

USAF ETAC 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

723815

DAGGETT MUNI CA

73-81

FEB

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

1500-1700

CEILING FEET	VISIBILITY STATUTE MILES															
	≥10	≥6	≥5	≥4	≥3	≥2	≥2	≥2	≥2	≥2	≥2	≥2	≥2	≥2	≥2	≥2
NO. CEILING	67.4	67.8	68.2	68.4	68.5	68.5	68.5	68.5	68.5	68.5	68.8	68.8	68.8	68.8	68.8	68.8
≥ 20000	73.6	74.0	74.4	74.5	74.7	74.7	74.7	74.7	74.7	74.7	74.9	74.9	74.9	74.9	74.9	74.9
≥ 18000	74.3	74.7	75.1	75.2	75.3	75.3	75.3	75.3	75.3	75.3	75.6	75.6	75.6	75.6	75.6	75.6
≥ 16000	74.9	75.3	75.7	75.9	76.0	76.0	76.0	76.0	76.0	76.0	76.3	76.3	76.3	76.3	76.3	76.3
≥ 14000	78.6	79.0	79.4	79.5	79.6	79.6	79.6	79.6	79.6	79.6	79.9	79.9	79.9	79.9	79.9	79.9
≥ 12000	81.8	82.3	82.7	82.8	83.0	83.0	83.0	83.0	83.0	83.0	83.2	83.2	83.2	83.2	83.2	83.2
≥ 10000	84.2	84.7	85.1	85.3	85.4	85.4	85.4	85.4	85.4	85.4	85.7	85.7	85.7	85.7	85.7	85.7
≥ 9000	84.6	85.1	85.5	85.7	85.8	85.8	85.8	85.8	85.8	85.8	86.1	86.1	86.1	86.1	86.1	86.1
≥ 8000	87.5	88.2	88.6	88.7	88.9	88.9	88.9	88.9	88.9	88.9	89.1	89.1	89.1	89.1	89.1	89.1
≥ 7000	88.5	89.1	89.5	89.7	89.8	89.8	89.8	89.8	89.8	89.8	90.1	90.1	90.1	90.1	90.1	90.1
≥ 6000	90.9	91.6	92.0	92.1	92.2	92.2	92.2	92.2	92.2	92.2	92.5	92.5	92.5	92.5	92.5	92.5
≥ 5000	93.4	94.1	94.5	94.6	94.8	94.8	94.8	94.8	94.8	94.8	95.0	95.0	95.0	95.0	95.0	95.0
≥ 4500	93.4	94.1	94.5	94.6	94.8	94.8	94.8	94.8	94.8	94.8	95.0	95.0	95.0	95.0	95.0	95.0
≥ 4000	95.4	96.1	96.5	96.6	96.8	96.8	96.8	96.8	96.8	96.8	97.1	97.1	97.1	97.1	97.1	97.1
≥ 3500	95.4	96.1	96.5	96.6	96.8	96.8	96.8	96.8	96.8	96.8	97.1	97.1	97.1	97.1	97.1	97.1
≥ 3000	96.2	97.1	97.5	97.6	97.7	97.7	97.7	97.7	97.7	97.7	98.0	98.0	98.0	98.0	98.0	98.0
≥ 2500	96.5	97.3	97.7	97.9	98.0	98.0	98.0	98.0	98.0	98.0	98.3	98.3	98.3	98.3	98.3	98.3
≥ 2000	97.2	98.0	98.4	98.5	98.7	98.7	98.7	98.7	98.7	98.7	98.9	98.9	98.9	98.9	98.9	98.9
≥ 1800	97.2	98.0	98.4	98.5	98.7	98.7	98.7	98.7	98.7	98.7	98.9	98.9	98.9	98.9	98.9	98.9
≥ 1500	97.6	98.4	98.8	98.9	99.1	99.1	99.1	99.1	99.1	99.1	99.3	99.3	99.3	99.3	99.3	99.3
≥ 1200	97.6	98.4	98.8	98.9	99.1	99.1	99.1	99.1	99.1	99.1	99.3	99.3	99.3	99.3	99.3	99.3
≥ 1000	97.9	98.8	99.2	99.3	99.5	99.5	99.5	99.5	99.5	99.5	99.7	99.7	99.7	99.7	99.7	99.7
≥ 900	98.0	98.9	99.3	99.5	99.6	99.6	99.6	99.6	99.6	99.6	99.9	99.9	99.9	99.9	99.9	99.9
≥ 800	98.7	98.9	99.3	99.5	99.6	99.6	99.6	99.6	99.6	99.6	99.9	99.9	99.9	99.9	99.9	99.9
≥ 700	98.1	99.1	99.5	99.6	99.7	99.7	99.7	99.7	99.7	99.7	100.0	100.0	100.0	100.0	100.0	100.0
≥ 600	98.1	99.1	99.5	99.6	99.7	99.7	99.7	99.7	99.7	99.7	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500	98.1	99.1	99.5	99.6	99.7	99.7	99.7	99.7	99.7	99.7	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400	98.1	99.1	99.5	99.6	99.7	99.7	99.7	99.7	99.7	99.7	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300	98.1	99.1	99.5	99.6	99.7	99.7	99.7	99.7	99.7	99.7	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200	98.1	99.1	99.5	99.6	99.7	99.7	99.7	99.7	99.7	99.7	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100	98.1	99.1	99.5	99.6	99.7	99.7	99.7	99.7	99.7	99.7	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0	98.1	99.1	99.5	99.6	99.7	99.7	99.7	99.7	99.7	99.7	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 796

CEILING VERSUS VISIBILITY

FEB

1800-2000

TOTAL NUMBER OF OBSERVATIONS 748

PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

723815

DAGGETT MUNI CA

73-81

FEB

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

2100-2300

CEILING FEET	VISIBILITY STATUTE MILES															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2.5	≥ 2	≥ 1.5	≥ 1	≥ .75	≥ .5	≥ .25	≥ .1	≥ .05	≥ .01	≥ 0
NO CEILING	81.9	81.9	82.1	82.1	82.1	82.1	82.1	82.1	82.1	82.1	82.1	82.1	82.1	82.1	82.1	82.1
≥ 20000	85.9	85.9	86.1	86.1	86.1	86.1	86.1	86.1	86.1	86.1	86.1	86.1	86.1	86.1	86.1	86.1
≥ 18000	85.9	85.9	86.1	86.1	86.1	86.1	86.1	86.1	86.1	86.1	86.1	86.1	86.1	86.1	86.1	86.1
≥ 16000	86.7	86.7	86.9	86.9	86.9	86.9	86.9	86.9	86.9	86.9	86.9	86.9	86.9	86.9	86.9	86.9
≥ 14000	87.7	87.7	87.8	87.8	87.8	87.8	87.8	87.8	87.8	87.8	87.8	87.8	87.8	87.8	87.8	87.8
≥ 12000	90.4	90.4	90.5	90.5	90.5	90.5	90.5	90.5	90.5	90.5	90.5	90.5	90.5	90.5	90.5	90.5
≥ 10000	91.7	91.7	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8
≥ 9000	92.2	92.2	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4
≥ 8000	93.7	93.7	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8
≥ 7000	94.5	94.5	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6
≥ 6000	95.6	95.7	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9
≥ 5000	96.8	96.9	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1
≥ 4500	97.1	97.2	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3
≥ 4000	98.7	98.8	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9
≥ 3500	98.7	98.8	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9
≥ 3000	98.9	99.1	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2
≥ 2500	98.9	99.1	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2
≥ 2000	98.9	99.1	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2
≥ 1800	98.9	99.1	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2
≥ 1500	98.9	99.1	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2
≥ 1200	98.9	99.1	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2
≥ 1000	99.1	99.2	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3
≥ 900	99.1	99.6	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
≥ 800	99.1	99.6	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 700	99.1	99.6	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 600	99.1	99.6	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 500	99.1	99.6	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 400	99.2	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300	99.2	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200	99.2	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100	99.2	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0	99.2	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 747

USAF ETAC FORM 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

723815 DAGGETT MUNI CA

73-81

FEB

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

ALL

CEILING FEET	VISIBILITY STATUTE MILES															
	≥10	≥6	≥5	≥4	≥3	≥2	≥2	≥1	≥1	≥1	≥1	≥1	≥1	≥1	≥1	≥1
NO. CEILING ≥ 20000	76.2	76.7	76.9	77.0	77.1	77.1	77.1	77.1	77.1	77.1	77.1	77.1	77.1	77.1	77.1	77.1
≥ 18000	81.3	81.8	82.0	82.1	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2
≥ 16000	82.0	82.5	82.8	82.8	82.9	82.9	82.9	82.9	82.9	83.0	83.0	83.0	83.0	83.0	83.0	83.0
≥ 14000	82.4	82.9	83.2	83.3	83.3	83.3	83.3	83.3	83.3	83.4	83.4	83.4	83.4	83.4	83.4	83.4
≥ 12000	84.3	84.8	85.0	85.1	85.2	85.2	85.2	85.2	85.2	85.2	85.2	85.2	85.2	85.2	85.2	85.2
≥ 10000	86.5	87.0	87.3	87.3	87.4	87.4	87.4	87.4	87.4	87.5	87.5	87.5	87.5	87.5	87.5	87.5
≥ 9000	88.3	88.8	89.1	89.2	89.3	89.3	89.3	89.3	89.3	89.3	89.3	89.3	89.3	89.3	89.3	89.3
≥ 8000	88.6	89.1	89.4	89.5	89.5	89.5	89.5	89.5	89.5	89.6	89.6	89.6	89.6	89.6	89.6	89.6
≥ 7000	90.2	90.9	91.2	91.3	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.5	91.5	91.5	91.5
≥ 6000	90.8	91.5	91.8	91.9	92.0	92.0	92.0	92.0	92.0	92.0	92.1	92.1	92.1	92.1	92.1	92.1
≥ 5000	92.2	93.0	93.3	93.4	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.6	93.6	93.6	93.6
≥ 4500	93.7	94.5	94.9	94.9	95.0	95.0	95.0	95.0	95.0	95.1	95.1	95.1	95.1	95.1	95.1	95.1
≥ 4000	93.9	94.7	95.0	95.1	95.2	95.2	95.2	95.2	95.2	95.3	95.3	95.3	95.3	95.3	95.3	95.3
≥ 3500	95.5	96.3	96.7	96.7	96.8	96.8	96.8	96.8	96.8	96.9	96.9	96.9	96.9	96.9	96.9	96.9
≥ 3000	96.0	96.8	97.2	97.3	97.4	97.4	97.4	97.4	97.4	97.5	97.5	97.5	97.5	97.5	97.5	97.5
≥ 2500	96.6	97.5	97.8	97.9	98.0	98.0	98.0	98.0	98.0	98.1	98.1	98.1	98.1	98.1	98.1	98.1
≥ 2000	96.8	97.7	98.1	98.2	98.3	98.3	98.3	98.3	98.3	98.4	98.4	98.4	98.4	98.4	98.4	98.5
≥ 1800	97.1	98.0	98.4	98.5	98.6	98.6	98.6	98.6	98.6	98.7	98.7	98.7	98.7	98.7	98.7	98.7
≥ 1500	97.3	98.2	98.6	98.7	98.8	98.8	98.8	98.8	98.8	98.9	98.9	98.9	98.9	99.0	99.0	99.0
≥ 1200	97.3	98.3	98.7	98.8	98.9	98.9	98.9	98.9	98.9	99.0	99.0	99.0	99.0	99.0	99.0	99.0
≥ 1000	97.5	98.4	98.9	99.0	99.1	99.1	99.1	99.1	99.1	99.2	99.2	99.2	99.2	99.2	99.2	99.3
≥ 900	97.5	98.6	99.1	99.2	99.3	99.3	99.3	99.3	99.3	99.4	99.4	99.4	99.4	99.4	99.4	99.5
≥ 800	97.5	98.6	99.1	99.2	99.4	99.4	99.4	99.4	99.4	99.5	99.5	99.5	99.5	99.5	99.5	99.5
≥ 700	97.5	98.6	99.1	99.3	99.4	99.4	99.4	99.4	99.4	99.5	99.5	99.5	99.5	99.5	99.5	99.6
≥ 600	97.6	98.7	99.2	99.3	99.5	99.5	99.5	99.5	99.5	99.6	99.6	99.6	99.6	99.7	99.7	99.7
≥ 500	97.6	98.7	99.3	99.4	99.6	99.6	99.6	99.6	99.6	99.7	99.7	99.7	99.7	99.8	99.8	99.8
≥ 400	97.7	98.8	99.4	99.5	99.7	99.7	99.7	99.7	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.9
≥ 300	97.7	98.8	99.4	99.5	99.8	99.8	99.8	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 200	97.7	98.8	99.4	99.5	99.8	99.8	99.8	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 100	97.7	98.8	99.4	99.5	99.8	99.8	99.8	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 0	97.7	98.8	99.4	99.5	99.8	99.8	99.8	99.8	99.8	99.9	99.9	99.9	99.9	99.9	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 5966

USAF ETAC FORM 10-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

2

GLOBAL CLIMATOLOGY BRANCH
USAF ETAC
AFR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

723815
STATIONDAGGETT MUNI CA
STATION NAME73-81
YEARMAR
MONTHPERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)0000-0200
HOURS (LT)

CEILING FEET	VISIBILITY STATUTE MILES															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2.5	≥ 2	≥ 1.5	≥ 1	≥ .5	≥ .25	≥ .1	≥ .05	≥ .025	≥ .01	≥ 0
NO CEILING	80.9	82.3	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.9	82.9	82.9	82.9	82.9	82.9	82.9
≥ 20000	85.3	86.8	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.4	87.4	87.4	87.4	87.4	87.4	87.4
≥ 18000	85.3	86.9	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.5	87.5	87.5	87.5	87.5	87.5	87.5
≥ 16000	85.3	86.9	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.5	87.5	87.5	87.5	87.5	87.5	87.5
≥ 14000	86.1	87.8	88.3	88.3	88.3	88.3	88.3	88.3	88.3	88.4	88.4	88.4	88.4	88.4	88.4	88.4
≥ 12000	87.4	89.2	89.7	89.9	89.9	89.9	89.9	89.9	89.9	90.0	90.0	90.0	90.0	90.0	90.0	90.0
≥ 10000	89.9	91.7	92.2	92.3	92.3	92.3	92.3	92.3	92.3	92.4	92.4	92.4	92.4	92.4	92.4	92.4
≥ 9000	90.2	92.1	92.5	92.7	92.7	92.7	92.7	92.7	92.7	92.8	92.8	92.8	92.8	92.8	92.8	92.8
≥ 8000	91.0	92.8	93.3	93.4	93.4	93.4	93.4	93.4	93.4	93.5	93.5	93.5	93.5	93.5	93.5	93.5
≥ 7000	91.9	93.8	94.3	94.4	94.4	94.4	94.4	94.4	94.4	94.5	94.5	94.5	94.5	94.5	94.5	94.5
≥ 6000	92.9	94.7	95.2	95.4	95.4	95.4	95.4	95.4	95.4	95.5	95.5	95.5	95.5	95.5	95.5	95.5
≥ 5000	94.5	96.3	96.8	96.9	96.9	96.9	96.9	96.9	96.9	97.1	97.1	97.1	97.1	97.1	97.1	97.1
≥ 4500	95.2	97.1	97.6	97.7	97.7	97.7	97.7	97.7	97.7	97.8	97.8	97.8	97.8	97.8	97.8	97.8
≥ 4000	96.0	97.8	98.3	98.4	98.4	98.4	98.4	98.4	98.4	98.5	98.5	98.5	98.5	98.5	98.5	98.5
≥ 3500	96.0	97.8	98.3	98.4	98.4	98.4	98.4	98.4	98.4	98.5	98.5	98.5	98.5	98.5	98.5	98.5
≥ 3000	96.0	97.8	98.3	98.4	98.4	98.4	98.4	98.4	98.4	98.5	98.5	98.5	98.5	98.5	98.5	98.5
≥ 2500	96.1	97.9	98.8	98.9	99.0	99.0	99.0	99.0	99.0	99.1	99.1	99.1	99.1	99.1	99.1	99.1
≥ 2000	96.1	98.0	98.9	99.0	99.1	99.1	99.1	99.1	99.1	99.3	99.3	99.3	99.3	99.3	99.3	99.3
≥ 1800	96.1	98.0	98.9	99.0	99.1	99.1	99.1	99.1	99.1	99.3	99.3	99.3	99.3	99.3	99.3	99.3
≥ 1500	96.2	98.5	99.4	99.5	99.8	99.8	99.8	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 1200	96.3	98.7	99.5	99.6	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1000	96.3	98.7	99.5	99.6	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 900	96.3	98.7	99.5	99.6	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 800	96.3	98.7	99.5	99.6	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 700	96.3	98.7	99.5	99.6	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 600	96.3	98.7	99.5	99.6	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500	96.3	98.7	99.5	99.6	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400	96.3	98.7	99.5	99.6	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300	96.3	98.7	99.5	99.6	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200	96.3	98.7	99.5	99.6	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100	96.3	98.7	99.5	99.6	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0	96.3	98.7	99.5	99.6	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 818

USAF ETAC FORM 7-64 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIP WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

723815
STATION

DAGGETT MUNI CA

73-81

MAR

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0300-0500

CEILING FEET	VISIBILITY STATUTE MILES															
	≥10	≥6	≥5	≥4	≥3	≥2	≥2	≥1	≥1	≥1	≥1	≥1	≥1	≥1	≥1	≥1
NO CEILING ≥ 20000	79.5	81.2	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3
IV 18000	84.0	85.9	86.1	86.1	86.1	86.1	86.1	86.1	86.1	86.1	86.1	86.1	86.1	86.1	86.1	86.1
IV 16000	84.2	86.2	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3
IV 14000	84.5	86.4	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5
IV 12000	85.0	87.4	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5
IV 10000	85.9	88.6	88.7	88.7	88.7	88.7	88.7	88.7	88.7	88.7	88.7	88.7	88.7	88.7	88.7	88.7
IV 9000	88.4	91.0	91.2	91.2	91.2	91.2	91.2	91.2	91.2	91.2	91.2	91.2	91.2	91.2	91.2	91.2
IV 8000	89.2	91.9	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0
IV 7000	90.3	93.0	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3
IV 6000	91.3	93.9	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3
IV 5000	92.0	94.7	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0
IV 4500	93.9	96.6	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0
IV 4000	94.1	96.7	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1
IV 3500	94.5	97.7	98.1	98.1	98.1	98.1	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2
IV 3000	95.2	98.1	98.4	98.4	98.4	98.4	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5
IV 2500	95.9	98.8	99.2	99.2	99.2	99.2	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3
IV 2000	96.1	99.0	99.4	99.4	99.4	99.4	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
IV 1800	96.1	99.0	99.4	99.4	99.4	99.4	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
IV 1500	96.1	99.2	99.5	99.5	99.5	99.5	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
IV 1200	96.2	99.3	99.6	99.6	99.6	99.6	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
IV 1000	96.2	99.4	99.8	99.8	99.8	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 900	96.2	99.4	99.8	99.8	99.8	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 800	96.2	99.4	99.8	99.8	99.8	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 700	96.2	99.4	99.8	99.8	99.8	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 600	96.2	99.4	99.8	99.8	99.8	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 500	96.2	99.4	99.8	99.8	99.8	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 400	96.2	99.4	99.8	99.8	99.8	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 300	96.2	99.4	99.8	99.8	99.8	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 200	96.2	99.4	99.8	99.8	99.8	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 100	96.2	99.4	99.8	99.8	99.8	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 0	96.2	99.4	99.8	99.8	99.8	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 825

2

GLOBAL CLIMATOLOGY BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

720815

DAGGETT MUNI CA

73-81

MAR

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0600-0800

CEILING FEET	VISIBILITY STATUTE MILES															
	≥10	≥6	≥5	≥4	≥3	≥2	≥1	≥1	≥1	≥1	≥1	≥1	≥1	≥1	≥1	≥1
NO. CEILING	66.6	70.2	70.6	70.6	70.6	70.6	70.6	70.6	70.6	70.6	70.6	70.6	70.6	70.6	70.6	70.6
≥ 20000	71.6	76.3	76.7	76.7	76.7	76.7	76.7	76.7	76.7	76.7	76.7	76.7	76.7	76.7	76.7	76.7
≥ 18000	73.1	77.8	78.1	78.1	78.1	78.1	78.1	78.1	78.1	78.1	78.1	78.1	78.1	78.1	78.1	78.1
≥ 16000	73.6	78.5	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0
≥ 14000	75.7	80.6	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0
≥ 12000	77.5	82.5	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1
≥ 10000	80.4	85.8	86.4	86.4	86.4	86.4	86.4	86.4	86.4	86.4	86.4	86.4	86.4	86.4	86.4	86.4
≥ 9000	81.3	86.6	87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.2
≥ 8000	83.6	88.9	89.6	89.6	89.6	89.6	89.6	89.6	89.6	89.6	89.6	89.6	89.6	89.6	89.6	89.6
≥ 7000	84.7	90.2	90.8	90.8	90.8	90.8	90.8	90.8	90.8	90.8	90.8	90.8	90.8	90.8	90.8	90.8
≥ 6000	86.5	92.2	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8
≥ 5000	88.9	94.7	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4
≥ 4500	89.3	95.0	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7
≥ 4000	90.5	96.2	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1
≥ 3500	90.8	96.5	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4
≥ 3000	91.1	97.0	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9
≥ 2500	91.5	97.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4
≥ 2000	91.9	97.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8
≥ 1800	91.9	97.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8
≥ 1500	92.2	98.2	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1
≥ 1200	92.2	98.2	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1
≥ 1000	92.7	98.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 900	92.7	98.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 800	92.7	98.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 700	92.7	98.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 600	92.7	98.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500	92.7	98.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400	92.7	98.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300	92.7	98.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200	92.7	98.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100	92.7	98.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0	92.7	98.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 823

USAF ETAC 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

723815

DAGGETT MUNI CA

73-81

MAR

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0900-1100

CEILING FEET	VISIBILITY STATUTE MILES															
	≥10	≥6	≥5	≥4	≥3	≥2.5	≥2	≥1.5	≥1	≥0.5	≥0.25	≥0.1	≥0.05	≥0.025	≥0.01	≥0
NO. CEILING	68.8	73.2	70.3	70.3	70.5	70.5	70.5	70.5	70.5	70.5	70.5	70.5	70.5	70.5	70.5	70.5
≥ 20000	74.0	75.7	75.9	75.9	76.0	76.0	76.0	76.0	76.0	76.0	76.0	76.0	76.0	76.0	76.0	76.0
≥ 18000	74.6	76.6	76.8	76.8	77.0	77.0	77.0	77.0	77.0	77.0	77.0	77.0	77.0	77.0	77.0	77.0
≥ 16000	75.2	77.2	77.8	77.8	77.9	77.9	77.9	77.9	77.9	77.9	77.9	77.9	77.9	77.9	77.9	77.9
≥ 14000	77.2	79.2	79.8	79.8	79.9	79.9	79.9	79.9	79.9	79.9	79.9	79.9	79.9	79.9	79.9	79.9
≥ 12000	79.5	81.6	82.2	82.2	82.4	82.4	82.4	82.4	82.4	82.4	82.4	82.4	82.4	82.4	82.4	82.4
≥ 10000	81.6	83.7	84.3	84.3	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4
≥ 9000	82.1	84.2	84.8	84.8	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9
≥ 8000	83.9	86.4	87.0	87.0	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.1
≥ 7000	84.4	86.9	87.5	87.5	87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.6
≥ 6000	87.3	89.7	90.3	90.3	90.4	90.4	90.4	90.4	90.4	90.4	90.4	90.4	90.4	90.4	90.4	90.4
≥ 5000	89.1	91.7	92.4	92.4	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5
≥ 4500	89.5	92.0	92.8	92.8	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9
≥ 4000	91.3	93.9	94.6	94.6	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7
≥ 3500	91.8	94.4	95.1	95.1	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2
≥ 3000	93.0	95.6	96.3	96.3	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4
≥ 2500	93.6	96.2	96.9	96.9	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1
≥ 2000	94.9	97.4	98.2	98.2	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3
≥ 1800	94.9	97.4	98.2	98.2	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3
≥ 1500	95.1	97.7	98.4	98.4	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5
≥ 1200	95.1	97.7	98.4	98.4	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5
≥ 1000	95.7	98.5	99.4	99.4	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 900	95.7	98.5	99.4	99.4	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 800	95.7	98.5	99.4	99.4	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 700	95.7	98.5	99.4	99.4	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 600	95.7	98.5	99.4	99.4	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 500	95.7	98.5	99.4	99.4	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 400	95.7	98.5	99.4	99.4	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 300	95.7	98.5	99.4	99.4	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 200	95.7	98.5	99.4	99.4	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 100	95.7	98.5	99.4	99.4	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 0	95.7	98.5	99.4	99.4	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6

TOTAL NUMBER OF OBSERVATIONS 816

2

GLOBAL CLIMATOLOGY BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

723815

DAGGETT MUNI CA

73-81

MAR

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

1200-1400

CEILING FEET	VISIBILITY STATUTE MILES															
	≥10	≥6	≥5	≥4	≥3	≥2	≥1	≥1	≥1	≥1	≥1	≥1	≥1	≥1	≥1	≥1
NO CEILING	65.8	66.0	66.4	66.4	66.4	66.4	66.4	66.4	66.4	66.4	66.4	66.4	66.4	66.4	66.4	66.4
≥ 20000	70.8	71.0	71.4	71.4	71.4	71.4	71.4	71.4	71.4	71.4	71.4	71.4	71.4	71.4	71.4	71.4
≥ 18000	72.1	72.2	72.6	72.6	72.6	72.6	72.6	72.6	72.6	72.6	72.6	72.6	72.6	72.6	72.6	72.6
≥ 16000	72.6	72.8	73.2	73.2	73.2	73.2	73.2	73.2	73.2	73.2	73.2	73.2	73.2	73.2	73.2	73.2
≥ 14000	75.4	75.6	76.0	76.0	76.0	76.0	76.0	76.0	76.0	76.0	76.0	76.0	76.0	76.0	76.0	76.0
≥ 12000	77.2	77.5	77.9	77.9	77.9	77.9	77.9	77.9	77.9	77.9	77.9	77.9	77.9	77.9	77.9	77.9
≥ 10000	80.0	80.5	80.8	80.8	80.8	80.8	80.8	80.8	80.8	80.8	80.8	80.8	80.8	80.8	80.8	80.8
≥ 9000	80.6	81.1	81.4	81.4	81.4	81.4	81.4	81.4	81.4	81.4	81.4	81.4	81.4	81.4	81.4	81.4
≥ 8000	82.4	82.9	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3
≥ 7000	83.3	83.7	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1
≥ 6000	86.4	86.9	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4
≥ 5000	90.0	90.5	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0
≥ 4500	90.0	90.5	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0
≥ 4000	92.4	92.8	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3
≥ 3500	93.0	93.4	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9
≥ 3000	95.1	95.8	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2
≥ 2500	95.5	96.1	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6
≥ 2000	96.6	97.5	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9
≥ 1800	96.7	97.7	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2
≥ 1500	97.1	98.2	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7
≥ 1200	97.1	98.3	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8
≥ 1000	97.5	99.0	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 900	97.5	99.0	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 800	97.7	99.3	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 700	97.7	99.3	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 600	97.7	99.3	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500	97.7	99.3	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400	97.7	99.3	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300	97.7	99.3	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200	97.7	99.3	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100	97.7	99.3	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0	97.7	99.3	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 824

USAF ETAC 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

723815 DAGGETT MUNI CA

73-81

MAR

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

1500-1700

CEILING FEET	VISIBILITY - STATUTE MILES															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2.5	≥ 2	≥ 1.5	≥ 1	≥ .75	≥ .5	≥ .25	≥ .15	≥ .1	≥ .05	≥ 0
≥ 12000	69.3	72.0	70.2	70.4	70.6	70.6	70.9	70.9	70.9	70.9	70.9	70.9	70.9	70.9	70.9	70.9
≥ 10000	71.8	72.6	72.8	72.9	73.2	73.2	73.4	73.4	73.4	73.4	73.4	73.4	73.4	73.4	73.4	73.4
≥ 8000	73.4	74.1	74.4	74.5	74.8	74.8	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0
≥ 6000	73.4	74.1	74.4	74.5	74.8	74.8	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0
≥ 4000	75.9	76.6	76.8	77.0	77.2	77.2	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4
≥ 2000	78.0	78.8	79.0	79.1	79.4	79.4	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6
≥ 1000	81.1	81.8	82.1	82.2	82.4	82.4	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7
≥ 900	81.3	82.1	82.3	82.4	82.7	82.7	82.9	82.9	82.9	82.9	82.9	82.9	82.9	82.9	82.9	82.9
≥ 800	83.0	83.8	84.0	84.1	84.4	84.4	84.6	84.6	84.6	84.6	84.6	84.6	84.6	84.6	84.6	84.6
≥ 700	83.8	84.5	84.8	84.9	85.1	85.1	85.4	85.4	85.4	85.4	85.4	85.4	85.4	85.4	85.4	85.4
≥ 600	86.7	87.4	87.7	87.8	88.0	88.0	88.3	88.3	88.3	88.3	88.3	88.3	88.3	88.3	88.3	88.3
≥ 500	90.4	91.2	91.5	91.6	91.8	91.8	92.1	92.1	92.1	92.1	92.1	92.1	92.1	92.1	92.1	92.1
≥ 450	90.6	91.5	91.7	91.8	92.1	92.1	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3
≥ 400	93.0	93.9	94.1	94.3	94.5	94.5	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8
≥ 350	94.4	95.2	95.5	95.6	95.9	95.9	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1
≥ 300	96.3	97.2	97.4	97.6	97.8	97.8	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0
≥ 250	96.7	97.6	97.8	97.9	98.2	98.2	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4
≥ 200	97.4	98.3	98.5	98.7	98.9	98.9	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1
≥ 180	97.4	98.3	98.5	98.7	98.9	98.9	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1
≥ 150	97.7	98.5	98.8	99.1	99.4	99.4	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 120	97.7	98.5	98.8	99.1	99.4	99.4	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 100	97.9	98.9	99.1	99.5	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 90	97.9	98.9	99.1	99.5	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 80	97.9	98.9	99.1	99.5	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 70	97.9	98.9	99.1	99.5	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 60	97.9	98.9	99.1	99.5	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 50	97.9	98.9	99.1	99.5	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 40	97.9	98.9	99.1	99.5	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 30	97.9	98.9	99.1	99.5	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 20	97.9	98.9	99.1	99.5	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 10	97.9	98.9	99.1	99.5	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0	97.9	98.9	99.1	99.5	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 820

USAF ETAC 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

723815

DAGGETT MUNI CA

73-81

MAR

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

1800-2000

CEILING FEET	VISIBILITY STATISTICAL MILES															
	20	20	25	24	23	22	21	20	19	18	17	16	15	14	13	20
NO CEILING	72.8	74.5	74.9	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0
≥ 20000	76.8	78.5	78.9	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0
≥ 18000	77.3	79.1	79.5	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6
≥ 16000	77.3	79.1	79.5	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6
≥ 14000	79.6	81.4	81.8	81.9	81.9	81.9	81.9	81.9	81.9	81.9	81.9	81.9	81.9	81.9	81.9	81.9
≥ 12000	81.8	83.6	84.0	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1
≥ 10000	85.0	86.9	87.3	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4
≥ 9000	85.4	87.4	87.7	87.9	87.9	87.9	87.9	87.9	87.9	87.9	87.9	87.9	87.9	87.9	87.9	87.9
≥ 8000	86.4	88.3	88.7	88.8	88.8	88.8	88.8	88.8	88.8	88.8	88.8	88.8	88.8	88.8	88.8	88.8
≥ 7000	87.6	89.6	89.9	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0
≥ 6000	89.7	91.6	92.0	92.1	92.1	92.1	92.1	92.1	92.1	92.1	92.1	92.1	92.1	92.1	92.1	92.1
≥ 5000	92.7	94.7	95.1	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3
≥ 4500	93.2	95.1	95.6	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8
≥ 4000	94.1	96.0	96.6	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7
≥ 3500	94.9	96.8	97.5	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6
≥ 3000	96.1	98.1	98.7	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8
≥ 2500	96.4	98.5	99.2	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3
≥ 2000	96.7	99.0	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1800	96.7	99.0	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1500	96.7	99.0	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1200	96.7	99.0	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1000	96.7	99.0	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 900	96.7	99.0	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 800	96.7	99.0	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 700	96.7	99.0	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 600	96.7	99.0	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500	96.7	99.0	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400	96.7	99.0	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300	96.7	99.0	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200	96.7	99.0	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100	96.7	99.0	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 829

USAF ETAC 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

2

GLOBAL CLIMATOLOGY BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

723815

DAGGETT MUNI CA

73-81

MAP

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

2100-2300

CEILING FEET	VISIBILITY - STATUTE MILES															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2.5	≥ 2	≥ 1.5	≥ 1	≥ .5	≥ .25	≥ .1	≥ .05	≥ .025	≥ .01	≥ 0
NO FLOORING	82.1	83.4	83.5	83.5	83.5	83.5	83.5	83.5	83.5	83.6	83.6	83.6	83.6	83.6	83.6	83.6
≥ 20000	85.2	86.5	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.7	86.7	86.7	86.7	86.7	86.7	86.7
≥ 18000	85.2	86.5	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.7	86.7	86.7	86.7	86.7	86.7	86.7
≥ 16000	85.2	86.5	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.7	86.7	86.7	86.7	86.7	86.7	86.7
≥ 14000	86.2	87.7	87.8	87.8	87.8	87.8	87.8	87.8	87.8	87.9	87.9	87.9	87.9	87.9	87.9	87.9
≥ 12000	87.7	89.1	89.3	89.3	89.3	89.3	89.3	89.3	89.3	89.4	89.4	89.4	89.4	89.4	89.4	89.4
≥ 10000	89.4	90.8	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.1	91.1	91.1	91.1	91.1	91.1	91.1
≥ 9000	90.0	91.4	91.6	91.6	91.6	91.6	91.6	91.6	91.6	91.7	91.7	91.7	91.7	91.7	91.7	91.7
≥ 8000	90.2	91.7	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.9	91.9	91.9	91.9	91.9	91.9	91.9
≥ 7000	90.8	92.3	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.5	92.5	92.5	92.5	92.5	92.5	92.5
≥ 6000	92.5	94.0	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.2	94.2	94.2	94.2	94.2	94.2	94.2
≥ 5000	94.8	96.3	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.5	96.5	96.5	96.5	96.5	96.5	96.5
≥ 4500	95.2	96.6	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.9	96.9	96.9	96.9	96.9	96.9	96.9
≥ 4000	95.9	97.3	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.6	97.6	97.6	97.6	97.6	97.6	97.6
≥ 3500	96.1	97.6	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.8	97.8	97.8	97.8	97.8	97.8	97.8
≥ 3000	97.3	98.8	98.9	98.9	98.9	98.9	98.9	98.9	98.9	99.0	99.0	99.0	99.0	99.0	99.0	99.0
≥ 2500	97.5	99.0	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.3	99.3	99.3	99.3	99.3	99.3	99.3
≥ 2000	97.7	99.3	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.5	99.5	99.5	99.5	99.5	99.5	99.5
≥ 1800	97.7	99.3	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 1500	97.9	99.5	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 1200	97.9	99.5	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 1000	97.9	99.5	99.8	99.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 900	97.9	99.5	99.8	99.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 800	97.9	99.5	99.8	99.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 700	97.9	99.5	99.8	99.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 600	97.9	99.5	99.8	99.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500	97.9	99.5	99.8	99.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400	97.9	99.5	99.8	99.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300	97.9	99.5	99.8	99.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200	97.9	99.5	99.8	99.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100	97.9	99.5	99.8	99.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0	97.9	99.5	99.8	99.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 82

USAF ETAC 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAF ETAC
AF WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

723815

DAGGETT MUNI CA

73-81

MAR

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

ALL

CEILING FEET	VISIBILITY - STATUTE MILES															
	≥10	≥6	≥5	≥4	≥3	≥2	≥2	≥1	≥1	≥1	≥1	≥1	≥1	≥1	≥1	≥1
NO CEILING	73.2	74.7	75.0	75.0	75.1	75.1	75.1	75.1	75.1	75.1	75.1	75.1	75.1	75.1	75.1	75.1
≥ 20000	77.4	79.2	79.4	79.5	79.5	79.5	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6
≥ 18000	78.1	79.9	80.2	80.3	80.3	80.3	80.3	80.3	80.3	80.3	80.4	80.4	80.4	80.4	80.4	80.4
≥ 16000	78.4	80.2	80.6	80.6	80.6	80.6	80.7	80.7	80.7	80.7	80.7	80.7	80.7	80.7	80.7	80.7
≥ 14000	80.1	82.0	82.4	82.4	82.5	82.5	82.5	82.5	82.5	82.5	82.5	82.5	82.5	82.5	82.5	82.5
≥ 12000	81.9	83.9	84.3	84.3	84.3	84.3	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4
≥ 10000	84.5	86.5	86.9	86.9	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0
≥ 9000	85.0	87.1	87.5	87.5	87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.6
≥ 8000	86.4	88.5	88.9	88.9	89.0	89.0	89.0	89.0	89.0	89.0	89.0	89.0	89.0	89.0	89.0	89.0
≥ 7000	87.2	89.4	89.8	89.8	89.8	89.8	89.9	89.9	89.9	89.9	89.9	89.9	89.9	89.9	89.9	89.9
≥ 6000	89.3	91.4	91.8	91.9	91.9	91.9	91.9	91.9	91.9	92.0	92.0	92.0	92.0	92.0	92.0	92.0
≥ 5000	91.8	94.0	94.5	94.5	94.5	94.5	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6
≥ 4500	92.1	94.3	94.8	94.8	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9
≥ 4000	93.5	95.7	96.2	96.2	96.3	96.3	96.3	96.3	96.3	96.4	96.4	96.4	96.4	96.4	96.4	96.4
≥ 3500	94.0	96.2	96.7	96.8	96.8	96.8	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9
≥ 3000	95.1	97.4	97.9	97.9	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0
≥ 2500	95.4	97.7	98.3	98.3	98.4	98.4	98.4	98.4	98.4	98.5	98.5	98.5	98.5	98.5	98.5	98.5
≥ 2000	95.9	98.3	98.9	98.9	99.0	99.0	99.0	99.0	99.0	99.1	99.1	99.1	99.1	99.1	99.1	99.1
≥ 1800	95.9	98.3	98.9	99.0	99.0	99.0	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1
≥ 1500	96.1	98.6	99.2	99.3	99.3	99.3	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
≥ 1200	96.2	98.6	99.2	99.3	99.4	99.4	99.4	99.4	99.4	99.5	99.5	99.5	99.5	99.5	99.5	99.5
≥ 1000	96.4	99.0	99.6	99.7	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 900	96.4	99.0	99.6	99.7	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 800	96.4	99.1	99.7	99.8	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 700	96.4	99.1	99.7	99.8	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 600	96.4	99.1	99.7	99.8	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500	96.4	99.1	99.7	99.8	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400	96.4	99.1	99.7	99.8	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300	96.4	99.1	99.7	99.8	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200	96.4	99.1	99.7	99.8	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100	96.4	99.1	99.7	99.8	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0	96.4	99.1	99.7	99.8	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 6579

2

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIP WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

723815

DAGGETT MUNI CA

73-81

APR

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0000-0200

CEILING FEET	VISIBILITY - STATUTE MILES															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2	≥ 2	≥ 1	≥ 1	≥ 1	≥ 1	≥ 1	≥ 1	≥ 1	≥ 1	≥ 1
NO CEILING	91.3	91.3	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4
≥ 20000	93.9	93.9	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0
≥ 18000	94.4	94.4	94.5	94.5	94.5	94.5	94.5	94.5	94.5	94.5	94.5	94.5	94.5	94.5	94.5	94.5
≥ 16000	94.4	94.4	94.5	94.5	94.5	94.5	94.5	94.5	94.5	94.5	94.5	94.5	94.5	94.5	94.5	94.5
≥ 14000	94.9	94.9	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1
≥ 12000	96.1	96.1	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4
≥ 10000	96.6	96.6	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9
≥ 9000	96.8	96.8	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0
≥ 8000	97.8	97.8	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0
≥ 7000	98.1	98.1	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4
≥ 6000	98.3	98.3	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5
≥ 5000	98.8	98.8	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0
≥ 4500	98.9	98.9	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1
≥ 4000	99.1	99.1	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
≥ 3500	99.3	99.3	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
≥ 3000	99.3	99.3	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 2500	99.5	99.5	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 2000	99.5	99.5	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 1800	99.5	99.5	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 1500	99.5	99.5	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 1200	99.5	99.5	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 1000	99.5	99.5	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 900	99.5	99.5	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 800	99.5	99.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 700	99.5	99.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 600	99.5	99.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500	99.5	99.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400	99.5	99.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300	99.5	99.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200	99.5	99.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100	99.5	99.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0	99.5	99.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 803

USAF ETAC 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

723815

DAGGETT MUNI CA

73-81

APR

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0300-0500

CEILING FEET	VISIBILITY - STATUTE MILES															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2	≥ 1	≥ 1/2	≥ 1/4	≥ 1/8	≥ 1/16	≥ 1/32	≥ 1/64	≥ 1/128	≥ 1/256	≥ 1/512
NO. CEILING ≥ 20000	89.4	89.6	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8
18000	93.0	93.1	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3
16000	93.2	93.3	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6
14000	94.3	94.5	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7
12000	95.5	95.6	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8
10000	96.6	96.7	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0
9000	96.6	96.7	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0
8000	97.5	97.6	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9
7000	97.6	97.7	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0
6000	97.7	97.9	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1
5000	98.2	98.4	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6
4500	98.2	98.4	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6
4000	98.7	98.9	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1
3500	98.7	99.0	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2
3000	99.0	99.2	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
2500	99.1	99.4	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
2000	99.1	99.4	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
1800	99.1	99.4	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
1500	99.2	99.6	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
1200	99.2	99.6	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
1000	99.2	99.6	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
900	99.2	99.6	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
800	99.2	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
700	99.2	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
600	99.2	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
500	99.2	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
400	99.2	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
300	99.2	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
200	99.2	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
100	99.2	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
0	99.2	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 795

USAF ETAC 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

723815

DAGGETT MUNI CA

75-81

APR

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0600-0859
HOURS (LST)

CEILING FEET	VISIBILITY STATUTE MILES															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2	≥ 2	≥ 1	≥ 1	≥ 1	≥ 1	≥ 1	≥ 1	≥ 1	≥ 1	≥ 1
NO CEILING	85.5	86.7	86.8	86.8	86.8	86.8	86.8	86.8	86.8	86.8	86.8	86.8	86.8	86.8	86.8	86.8
≥ 20000	88.8	89.9	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0
≥ 18000	89.4	90.5	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6
≥ 16000	89.5	90.6	90.8	90.8	90.8	90.8	90.8	90.8	90.8	90.8	90.8	90.8	90.8	90.8	90.8	90.8
≥ 14000	91.4	92.5	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6
≥ 12000	93.0	94.3	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4
≥ 10000	93.9	95.1	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3
≥ 9000	93.9	95.1	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3
≥ 8000	96.0	97.3	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4
≥ 7000	96.0	97.3	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4
≥ 6000	96.3	97.5	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6
≥ 5000	96.9	98.1	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3
≥ 4500	97.0	98.3	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4
≥ 4000	98.1	99.4	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
≥ 3500	98.1	99.4	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
≥ 3000	98.1	99.4	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
≥ 2500	98.1	99.4	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
≥ 2000	98.5	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 1800	98.5	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 1500	98.6	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1200	98.6	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1000	98.6	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 900	98.6	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 800	98.6	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 700	98.6	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 600	98.6	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500	98.6	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400	98.6	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300	98.6	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200	98.6	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100	98.6	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0	98.6	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 802

2

GLOBAL CLIMATOLOGY BRANCH
USAF ETAC
AIF WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

723815

DAGGETT MUNI CA

73-81

APR

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0900-1100

CEILING FEET	VISIBILITY STATUTE MILES															
	≥10	≥6	≥5	≥4	≥3	≥2	≥2	≥1	≥1	≥1	≥1	≥1	≥1	≥1	≥1	≥1
NO CEILING	86.2	87.0	87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.2
≥ 20000	88.7	89.5	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7
≥ 18000	89.0	89.7	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0
≥ 16000	89.2	90.0	90.3	90.3	90.3	90.3	90.3	90.3	90.3	90.3	90.3	90.3	90.3	90.3	90.3	90.3
≥ 14000	91.8	92.5	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8
≥ 12000	93.3	94.1	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3
≥ 10000	94.2	94.9	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2
≥ 9000	94.2	94.9	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2
≥ 8000	95.1	95.8	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1
≥ 7000	95.2	95.9	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2
≥ 6000	96.1	97.0	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2
≥ 5000	96.8	97.8	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1
≥ 4500	97.1	98.1	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4
≥ 4000	98.1	99.1	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
≥ 3500	98.1	99.1	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
≥ 3000	98.1	99.1	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
≥ 2500	98.1	99.1	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
≥ 2000	98.6	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1800	98.6	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1500	98.6	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1200	98.6	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1000	98.6	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 900	98.6	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 800	98.6	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 700	98.6	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 600	98.6	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500	98.6	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400	98.6	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300	98.6	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200	98.6	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100	98.6	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0	98.6	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 798

USAF ETAC FORM 10-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIF WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

723815
STATION

DAGGETT MUNI CA
STATION NAME

73-81
YEAR

APR
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

1200-1400
HOURS

CEILING FEET	VISIBILITY - STATUTE MILES															
	≥10	≥6	≥5	≥4	≥3	≥2	≥1	≥1	≥1	≥1	≥1	≥1	≥1	≥1	≥1	≥1
NO. CEILING	80.1	80.9	81.2	81.7	81.7	81.7	81.7	81.7	81.7	81.7	81.7	81.7	81.7	81.7	81.7	81.7
≥ 20000	83.8	84.5	84.9	85.4	85.4	85.4	85.4	85.4	85.4	85.4	85.4	85.4	85.4	85.4	85.4	85.4
≥ 18000	85.0	85.8	86.1	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6
≥ 16000	85.8	86.5	86.9	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4
≥ 14000	87.5	88.1	88.7	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2
≥ 12000	88.9	89.7	90.1	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6
≥ 10000	89.8	90.6	90.9	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4
≥ 9000	89.9	90.7	91.1	91.6	91.6	91.6	91.6	91.6	91.6	91.6	91.6	91.6	91.6	91.6	91.6	91.6
≥ 8000	91.4	92.2	92.6	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1
≥ 7000	91.9	92.7	93.1	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6
≥ 6000	93.8	94.7	95.1	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6
≥ 5000	95.1	96.0	96.3	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9
≥ 4500	95.1	96.0	96.3	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9
≥ 4000	97.0	97.9	98.2	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7
≥ 3500	97.2	98.1	98.5	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0
≥ 3000	97.6	98.5	98.9	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
≥ 2500	98.1	99.0	99.4	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 2000	98.1	99.0	99.4	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 1800	98.1	99.0	99.4	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 1500	98.2	99.1	99.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1200	98.2	99.1	99.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1000	98.2	99.1	99.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 900	98.2	99.1	99.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 800	98.2	99.1	99.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 700	98.2	99.1	99.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 600	98.2	99.1	99.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500	98.2	99.1	99.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400	98.2	99.1	99.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300	98.2	99.1	99.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200	98.2	99.1	99.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100	98.2	99.1	99.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0	98.2	99.1	99.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 794

GLOBAL CLIMATOLOGY BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

723815

DAGGETT MUNI CA

73-81

APR

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

1500-1700
HOURS

CEILING FEET	VISIBILITY STATUTE MILES															
	≥10	≥8	≥6	≥4	≥3	≥2	≥2	≥1	≥1	≥1	≥1	≥1	≥1	≥1	≥1	≥1
NO CEILING ≥ 20000	78.4	78.9	79.4	79.5	80.0	80.0	80.1	80.1	80.1	80.1	80.1	80.1	80.1	80.1	80.1	80.1
≥ 18000	82.2	82.7	83.3	83.4	83.9	83.9	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1
≥ 16000	83.8	84.3	84.9	85.1	85.6	85.6	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7
≥ 14000	84.1	84.6	85.2	85.3	85.8	85.8	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9
≥ 12000	85.3	85.8	86.5	86.6	87.1	87.1	87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.2
≥ 10000	87.5	88.0	88.6	88.7	89.2	89.2	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4
≥ 9000	89.2	89.7	90.4	90.5	91.0	91.0	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1
≥ 8000	89.9	90.4	91.0	91.1	91.6	91.6	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8
≥ 7000	91.5	92.0	92.7	92.8	93.3	93.3	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4
≥ 6000	92.2	92.7	93.3	93.4	93.9	93.9	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1
≥ 5000	93.5	94.1	94.7	94.8	95.3	95.3	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4
≥ 4500	95.2	95.8	96.5	96.7	97.2	97.2	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3
≥ 4000	95.3	95.9	96.6	96.8	97.3	97.3	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5
≥ 3500	97.2	97.8	98.5	98.7	99.2	99.2	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
≥ 3000	97.2	97.8	98.5	98.7	99.2	99.2	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
≥ 2500	97.5	98.1	98.7	99.0	99.5	99.5	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 2000	97.6	98.2	98.9	99.2	99.7	99.7	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 1800	97.6	98.2	98.9	99.2	99.7	99.7	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 1500	97.6	98.2	98.9	99.2	99.7	99.7	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 1200	97.6	98.2	98.9	99.2	99.7	99.7	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 1000	97.6	98.2	98.9	99.2	99.7	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 900	97.6	98.2	98.9	99.2	99.7	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 800	97.6	98.2	98.9	99.2	99.7	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 700	97.6	98.2	98.9	99.2	99.7	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 600	97.6	98.2	98.9	99.2	99.7	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500	97.6	98.2	98.9	99.2	99.7	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400	97.6	98.2	98.9	99.2	99.7	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300	97.6	98.2	98.9	99.2	99.7	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200	97.6	98.2	98.9	99.2	99.7	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100	97.6	98.2	98.9	99.2	99.7	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0	97.6	98.2	98.9	99.2	99.7	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 790

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

723815
STATION

DAGGETT MUNI CA
STATION NAME

73-81
YEAR

APR
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

1800-2000
PERIOD

CEILING FEET	VISIBILITY STATUTE MILES															
	≥10	≥6	≥5	≥4	≥3	≥2	≥1	≥1	≥1	≥1	≥1	≥1	≥1	≥1	≥1	≥1
NO CEILING	83.6	84.6	85.0	85.0	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1
≥ 20000	86.2	87.2	87.6	87.6	87.7	87.7	87.7	87.7	87.7	87.7	87.7	87.7	87.7	87.7	87.7	87.7
IV 18000	87.3	88.3	88.7	88.7	88.8	88.8	88.8	88.8	88.8	88.8	88.8	88.8	88.8	88.8	88.8	88.8
IV 15000	87.6	88.6	89.0	89.0	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1
IV 14000	88.0	89.0	89.3	89.3	89.5	89.5	89.5	89.5	89.5	89.5	89.5	89.5	89.5	89.5	89.5	89.5
IV 12000	90.0	91.0	91.4	91.4	91.5	91.5	91.5	91.5	91.5	91.5	91.5	91.5	91.5	91.5	91.5	91.5
IV 10000	91.5	92.5	92.9	92.9	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.0
IV 9000	92.2	93.2	93.6	93.6	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7
IV 8000	94.0	95.0	95.4	95.4	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5
IV 7000	94.4	95.4	95.7	95.7	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9
IV 6000	95.4	96.4	96.7	96.7	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9
IV 5000	97.0	98.0	98.4	98.4	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5
IV 4500	97.1	98.1	98.5	98.5	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6
IV 4000	98.2	99.2	99.6	99.6	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
IV 3500	98.5	99.5	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 3000	98.5	99.5	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 2500	98.5	99.5	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 2000	98.5	99.5	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 1800	98.5	99.5	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 1500	98.5	99.5	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 1200	98.5	99.5	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 1000	98.5	99.5	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 900	98.5	99.5	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 800	98.5	99.5	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 700	98.5	99.5	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 600	98.5	99.5	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 500	98.5	99.5	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 400	98.5	99.5	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 300	98.5	99.5	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 200	98.5	99.5	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 100	98.5	99.5	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 0	98.5	99.5	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 798

GLOBAL CLIMATOLOGY BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

723815

DAGGETT MUNI CA

73-81

APR

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

2100-2300

CEILING FEET	VISIBILITY - STATUTE MILES															
	≥10	≥6	≥5	≥4	≥3	≥2	≥2	≥1	≥1	≥1	≥1	≥1	≥1	≥1	≥1	≥1
NO. CEILING	91.4	90.8	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9
≥ 20000	92.6	93.0	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1
≥ 18000	92.6	93.0	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1
≥ 16000	92.6	93.0	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1
≥ 14000	92.6	93.0	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1
≥ 12000	93.8	94.1	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3
≥ 10000	94.8	95.1	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3
≥ 9000	94.8	95.1	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3
≥ 8000	96.5	96.9	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0
≥ 7000	97.1	97.5	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6
≥ 6000	97.5	97.9	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0
≥ 5000	98.1	98.6	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8
≥ 4500	98.3	98.8	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9
≥ 4000	99.3	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 3500	99.3	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 3000	99.3	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 2500	99.3	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 2000	99.3	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 1800	99.3	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 1500	99.3	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 1200	99.4	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1000	99.4	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 900	99.4	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 800	99.4	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 700	99.4	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 600	99.4	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500	99.4	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400	99.4	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300	99.4	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200	99.4	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100	99.4	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0	99.4	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 801

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AF WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

123815

DAGGETT MUNI CA

73-81

APR

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

ALL

CEILING FEET	VISIBILITY - STATUTE MILES															
	≥10	26	25	24	23	22	21	20	19	18	17	16	15	14	13	12
NO CEILING	85.6	86.2	86.5	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6
≥ 20000	88.7	89.2	89.5	89.6	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7
≥ 18000	89.4	89.9	90.2	90.3	90.4	90.4	90.4	90.4	90.4	90.4	90.4	90.4	90.4	90.4	90.4	90.4
≥ 16000	89.6	90.1	90.4	90.5	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6
≥ 14000	90.7	91.3	91.6	91.7	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8
≥ 12000	92.3	92.9	93.2	93.2	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3
≥ 10000	93.3	93.9	94.2	94.3	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4
≥ 9000	93.5	94.1	94.4	94.5	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6
≥ 8000	95.0	95.6	95.9	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0
≥ 7000	95.1	95.9	96.2	96.3	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4
≥ 6000	96.1	96.7	97.0	97.1	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2
≥ 5000	97.0	97.7	98.0	98.1	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2
≥ 4500	97.1	97.8	98.1	98.2	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3
≥ 4000	98.2	98.9	99.2	99.3	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
≥ 3500	98.3	99.0	99.3	99.4	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
≥ 3000	98.4	99.1	99.4	99.5	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 2500	98.5	99.2	99.5	99.6	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
≥ 2000	98.7	99.4	99.7	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 1800	98.7	99.4	99.7	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 1700	98.7	99.4	99.7	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 1500	98.7	99.4	99.7	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 1200	98.7	99.4	99.7	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 1000	98.7	99.4	99.7	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 900	98.7	99.4	99.7	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 800	98.7	99.4	99.7	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 700	98.7	99.4	99.7	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 600	98.7	99.4	99.7	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 500	98.7	99.4	99.7	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 400	98.7	99.4	99.7	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 300	98.7	99.4	99.7	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 200	98.7	99.4	99.7	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 150	98.7	99.4	99.7	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 100	98.7	99.4	99.7	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9

TOTAL NUMBER OF OBSERVATIONS 6173

USAF ETAC FORM 10-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

723815

DAGGETT MUNI CA

73-81

MAY

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0000-0200

CEILING FEET	VISIBILITY STATUTE MILES															
	≥10	≥6	≥5	≥4	≥3	≥2.5	≥2	≥1.5	≥1	≥0.5	≥0.25	≥0.1	≥0.05	≥0.025	≥0.01	≥0
NO CEILING	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8
≥ 20000	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1
≥ 18000	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6
≥ 16000	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6
≥ 14000	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2
≥ 12000	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9
≥ 10000	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2
≥ 8000	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2
≥ 6000	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0
≥ 4000	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0
≥ 3000	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1
≥ 2000	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 1500	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 1000	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 750	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 250	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 50	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 20	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 10	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 2	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0.25	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0.1	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0.05	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0.025	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0.01	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0.005	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0.0025	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0.001	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0.0005	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0.00025	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0.0001	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0.00005	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0.000025	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0.00001	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 818

USAF ETAC FORM 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

723815

DAGGETT MUNI CA

73-81

MAY

PERCENTAGE FREQUENCY OF OCCURRENCE
FROM HOURLY OBSERVATIONS

0300-0500

CEILING - FEET	VISIBILITY - STATUTE MILES															
	≥ 10	≥ 6	≥ 3	≥ 2.5	≥ 2	≥ 1.5	≥ 1	≥ .75	≥ .5	≥ .25	≥ .1	≥ .05	≥ .01	≥ .005	≥ .001	≥ 0
NO. FLIGHTS	91.3	91.6	91.6	91.6	91.6	91.6	91.6	91.6	91.6	91.6	91.6	91.6	91.6	91.6	91.6	91.6
≥ 7000	94.1	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4
≥ 6000	94.5	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7
≥ 5000	94.5	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7
≥ 4000	95.2	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4
≥ 3000	96.4	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8
≥ 2000	97.6	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0
≥ 1000	98.0	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3
≥ 800	98.4	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8
≥ 700	98.8	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2
≥ 600	98.8	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2
≥ 500	99.1	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
≥ 450	99.2	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
≥ 400	99.5	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 350	99.5	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 300	99.5	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 250	99.5	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 200	99.5	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 150	99.5	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 120	99.5	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 100	99.5	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 90	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 80	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 70	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 60	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 50	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 40	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 30	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 20	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 10	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS

832

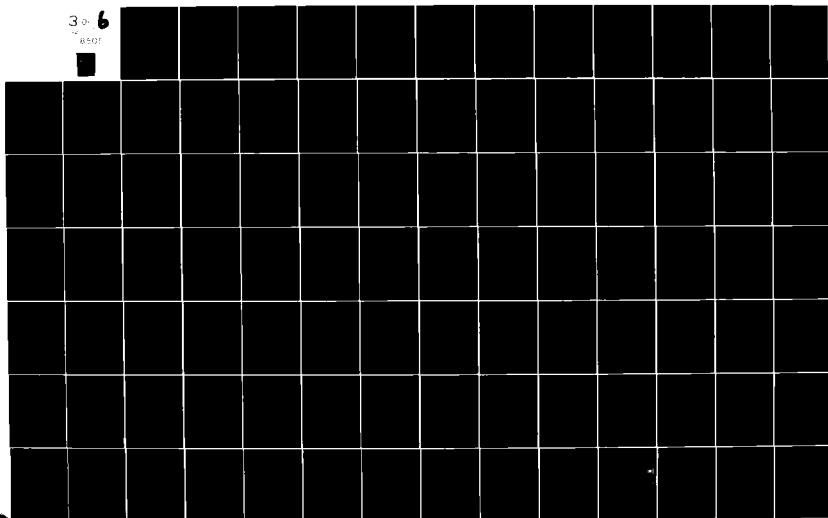
USAF ETAC

0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

AD-A118 505 AIR FORCE ENVIRONMENTAL TECHNICAL APPLICATIONS CENTER--ETC F/G 4/2
DAGGETT MUNICIPAL, CALIFORNIA. REVISED UNIFORM SUMMARY OF SURFA--ETC(11)
JUL 82
UNCLASSIFIED USAF/TAC/DS-82/040 SBI-AD-E850 199 NL

30-6

8507



GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

723815

DAGGETT MUNI CA

73-81

MAY

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0600-0800

CEILING FEET	VISIBILITY STATUTE MILES															
	≥10	≥6	≥5	≥4	≥3	≥2.5	≥2	≥1.5	≥1	≥0.5	≥0.25	≥0.1	≥0.05	≥0.025	≥0.01	≥0.005
NO. CEILING	86.8	87.3	87.3	87.3	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4
≥ 20000	89.9	90.4	90.4	90.4	90.5	90.5	90.5	90.5	90.5	90.5	90.5	90.5	90.5	90.5	90.5	90.5
≥ 18000	90.1	90.5	90.5	90.5	90.7	90.7	90.7	90.7	90.7	90.7	90.7	90.7	90.7	90.7	90.7	90.7
≥ 16000	90.1	90.5	90.5	90.5	90.7	90.7	90.7	90.7	90.7	90.7	90.7	90.7	90.7	90.7	90.7	90.7
≥ 14000	91.2	91.6	91.6	91.6	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8
≥ 12000	92.0	92.5	92.5	92.5	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6
≥ 10000	94.4	94.9	94.9	94.9	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0
≥ 9000	94.7	95.2	95.2	95.2	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3
≥ 8000	96.7	97.2	97.2	97.2	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3
≥ 7000	97.0	97.5	97.5	97.5	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6
≥ 6000	97.1	97.6	97.6	97.6	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7
≥ 5000	98.2	98.7	98.8	98.8	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0
≥ 4500	98.4	98.9	99.0	99.0	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3
≥ 4000	99.0	99.5	99.6	99.6	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 3500	99.0	99.5	99.6	99.6	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 3000	99.2	99.6	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 2500	99.2	99.6	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 2000	99.2	99.6	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1800	99.2	99.6	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1500	99.2	99.6	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1200	99.2	99.6	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1000	99.2	99.6	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 900	99.2	99.6	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 800	99.2	99.6	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 700	99.2	99.6	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 600	99.2	99.6	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500	99.2	99.6	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400	99.2	99.6	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300	99.2	99.6	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200	99.2	99.6	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100	99.2	99.6	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0	99.2	99.6	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 825

USAF ETAC FORM 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

723815
STATION

DAGGETT MUNI CA
STATION NAME

73-81
YEAR

MAY
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0900-1100
SUNSET

CEILING FEET	VISIBILITY STATUTE MILES															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2.5	≥ 2	≥ 1.5	≥ 1	≥ .5	≥ .3	≥ .1	≥ .05	≥ .03	≥ .01	≥ 0
NO CEILING	86.8	86.8	86.8	86.8	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.1
≥ 20000	91.2	91.2	91.2	91.2	91.5	91.5	91.5	91.5	91.5	91.5	91.5	91.5	91.5	91.5	91.5	91.5
≥ 18000	91.7	91.7	91.7	91.7	91.9	91.9	91.9	91.9	91.9	91.9	91.9	91.9	91.9	91.9	91.9	91.9
≥ 16000	91.7	91.7	91.7	91.7	91.9	91.9	91.9	91.9	91.9	91.9	91.9	91.9	91.9	91.9	91.9	91.9
≥ 14000	93.2	93.2	93.2	93.2	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4
≥ 12000	93.9	93.9	93.9	93.9	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1
≥ 10000	95.0	95.0	95.0	95.0	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2
≥ 9000	95.0	95.0	95.0	95.0	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2
≥ 8000	95.8	96.0	96.0	96.0	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2
≥ 7000	96.0	96.1	96.1	96.1	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3
≥ 6000	97.1	97.2	97.2	97.2	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4
≥ 5000	97.6	97.7	97.7	97.7	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0
≥ 4500	98.0	98.2	98.2	98.2	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5
≥ 4000	98.9	99.0	99.0	99.0	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
≥ 3500	98.9	99.0	99.0	99.0	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
≥ 3000	99.1	99.3	99.3	99.3	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 2500	99.3	99.4	99.4	99.4	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 2000	99.4	99.5	99.5	99.5	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 1800	99.4	99.5	99.5	99.5	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 1500	99.4	99.5	99.6	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1200	99.4	99.5	99.6	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1000	99.4	99.5	99.6	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 900	99.4	99.5	99.6	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 800	99.4	99.5	99.6	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 700	99.4	99.5	99.6	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 600	99.4	99.5	99.6	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500	99.4	99.5	99.6	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400	99.4	99.5	99.6	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300	99.4	99.5	99.6	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200	99.4	99.5	99.6	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100	99.4	99.5	99.6	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0	99.4	99.5	99.6	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 819

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

723815

DAGGETT MUNI CA

73-81

MAY

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

1200-1400

CEILING FEET	VISIBILITY STATUTE MILES																
	≥10	≥6	≥5	≥4	≥3	≥2.5	≥2	≥1.5	≥1	≥0.5	≥0.25	≥0.1	≥0.05	≥0.025	≥0.01	≥0.005	≥0.001
NO CEILING	84.1	84.5	84.5	84.5	84.5	84.5	84.5	84.5	84.5	84.5	84.5	84.5	84.5	84.5	84.5	84.5	84.5
≥ 20000	88.5	88.9	88.9	88.9	88.9	88.9	88.9	88.9	88.9	88.9	88.9	88.9	88.9	88.9	88.9	88.9	88.9
≥ 18000	89.6	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0
≥ 16000	89.9	90.2	90.2	90.2	90.2	90.2	90.2	90.2	90.2	90.2	90.2	90.2	90.2	90.2	90.2	90.2	90.2
IV 14000	91.2	91.6	91.6	91.6	91.6	91.6	91.6	91.6	91.6	91.6	91.6	91.6	91.6	91.6	91.6	91.6	91.6
IV 12000	92.3	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7
IV 10000	93.2	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5
IV 9000	93.6	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0
IV 8000	94.9	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2
IV 7000	95.6	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0
IV 6000	96.9	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3
IV 5000	98.0	98.4	98.4	98.4	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5
IV 4500	98.3	98.7	98.7	98.7	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8
IV 4000	98.7	99.0	99.0	99.0	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1
IV 3500	98.7	99.0	99.0	99.0	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1
IV 3000	99.1	99.5	99.5	99.5	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
IV 2500	99.1	99.5	99.5	99.5	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
IV 2000	99.3	99.6	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 1800	99.3	99.6	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 1600	99.3	99.6	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 1400	99.3	99.6	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 1200	99.3	99.6	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 1000	99.3	99.6	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 900	99.3	99.6	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 800	99.3	99.6	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 700	99.3	99.6	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 600	99.3	99.6	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 500	99.3	99.6	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 400	99.3	99.6	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 300	99.3	99.6	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 200	99.3	99.6	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 100	99.3	99.6	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 0	99.3	99.6	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 818

2

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

723815

DAGGETT MUNI CA

73-81

MAY

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

1500-1700

CEILING FEET	VISIBILITY STATUTE MILES															
	≥10	≥6	≥5	≥4	≥3	≥2	≥2	≥1	≥1	≥1	≥1	≥1	≥1	≥1	≥1	≥1
NO CEILING	80.8	81.4	81.4	81.4	81.4	81.4	81.4	81.4	81.4	81.4	81.4	81.4	81.4	81.4	81.4	81.4
≥25000	86.1	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7
≥18000	87.3	88.1	88.1	88.1	88.1	88.1	88.1	88.1	88.1	88.1	88.1	88.1	88.1	88.1	88.1	88.1
≥16000	87.7	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4
≥14000	88.3	89.0	89.0	89.0	89.0	89.0	89.0	89.0	89.0	89.0	89.0	89.0	89.0	89.0	89.0	89.0
≥12000	89.9	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6
≥10000	90.9	91.6	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7
≥9000	90.9	91.6	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7
≥8000	93.8	94.5	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6
≥7000	95.2	96.0	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1
≥6000	96.7	97.4	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6
≥5000	98.4	99.1	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3
≥4500	98.4	99.1	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3
≥4000	98.9	99.6	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥3500	98.9	99.6	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥3000	99.0	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥2500	99.0	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥2000	99.1	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥1800	99.1	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥1500	99.1	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥1200	99.1	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥1000	99.1	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥900	99.1	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥800	99.1	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥700	99.1	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥600	99.1	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥500	99.1	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥400	99.1	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥300	99.1	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥200	99.1	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥100	99.1	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥0	99.1	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 821

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

723815
STATIONDAGGETT MUNI CA
STATION NAME73-81
YEARMAY
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

1800-2000
HOURS

CEILING FEET	VISIBILITY STATUTE MILES															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2.5	≥ 2	≥ 1.5	≥ 1	≥ .5	≥ .25	≥ .1	≥ .05	≥ .025	≥ .01	≥ 0
NO CEILING	85.8	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0
≥ 20000	89.4	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7
IV 18000	90.2	90.4	90.4	90.4	90.4	90.4	90.4	90.4	90.4	90.4	90.4	90.4	90.4	90.4	90.4	90.4
IV 16000	90.2	90.4	90.4	90.4	90.4	90.4	90.4	90.4	90.4	90.4	90.4	90.4	90.4	90.4	90.4	90.4
IV 14000	91.4	91.6	91.6	91.6	91.6	91.6	91.6	91.6	91.6	91.6	91.6	91.6	91.6	91.6	91.6	91.6
IV 12000	92.7	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.0
IV 10000	94.9	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1
IV 9000	95.3	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5
IV 8000	97.0	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3
IV 7000	97.4	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6
IV 6000	98.9	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3
IV 5000	99.4	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
IV 4500	99.4	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
IV 4000	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 3500	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 3000	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 2500	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 2000	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 1800	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 1500	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 1200	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 1000	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 900	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 800	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 700	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 600	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 500	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 400	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 300	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 200	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 100	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 0	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 823

USAF ETAC FORM 101-84 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIP WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

723815

DAGGETT MUNI CA

73-81

MAY

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

2100-2300

CEILING FEET	VISIBILITY STATUTE MILES															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2.5	≥ 2	≥ 1.5	≥ 1	≥ .5	≥ .25	≥ .1	≥ .05	≥ .01	≥ .005	≥ 0
NO CEILING	92.9	93.0	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1
≥ 20000	96.8	96.8	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9
18000	96.8	96.9	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0
16000	96.8	96.9	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0
14000	97.1	97.2	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4
12000	97.5	97.6	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7
10000	98.6	98.7	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8
9000	98.6	98.7	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8
8000	99.2	99.3	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
7000	99.2	99.3	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
6000	99.3	99.4	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
5000	99.4	99.5	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
4500	99.4	99.5	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
4000	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
3500	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
3000	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
2500	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
2000	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
1800	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
1500	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
1200	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
1000	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
900	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
800	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
700	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
600	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
500	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
400	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
300	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
200	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
100	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
0	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 831

USAF ETAC

FORM
JUL 64

0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

723815

DAGGETT MUNI CA

73-81

MAY

STATION

STATION NAME

YEAR

MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

ALL
HOURS 1-24

CEILING FEET	VISIBILITY STATUTE MILES															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2.5	≥ 2	≥ 1.5	≥ 1	≥ 0.5	≥ 0.25	≥ 0.1	≥ 0.05	≥ 0.025	≥ 0.01	≥ 0
NO CEILING	87.7	87.9	87.9	87.9	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0
≥ 20000	91.4	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7
IV 18000	92.0	92.2	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3
IV 16000	92.0	92.3	92.3	92.3	92.3	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4
IV 14000	93.0	93.2	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3
IV 12000	94.0	94.2	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3
IV 10000	95.3	95.6	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7
IV 9000	95.5	95.8	95.8	95.8	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9
IV 8000	96.9	97.2	97.2	97.2	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3
IV 7000	97.3	97.6	97.6	97.6	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7
IV 6000	98.0	98.3	98.3	98.3	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4
IV 5000	98.7	99.0	99.1	99.1	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2
IV 4500	98.9	99.2	99.2	99.2	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3
IV 4000	99.3	99.6	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
IV 3500	99.3	99.6	99.7	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
IV 3000	99.4	99.7	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
IV 2500	99.4	99.8	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
IV 2000	99.5	99.8	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 1800	99.5	99.8	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 1500	99.5	99.8	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 1200	99.5	99.8	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 1000	99.5	99.8	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 900	99.5	99.8	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 800	99.5	99.8	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 700	99.5	99.8	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 600	99.5	99.8	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 500	99.5	99.8	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 400	99.5	99.8	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 300	99.5	99.8	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 200	99.5	99.8	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 100	99.5	99.8	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 0	99.5	99.8	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 6587

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

723815

DAGGETT MUNI CA

73-81

JUN

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0000-0200

CEILING FEET	VISIBILITY STATUTE MILES															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2	≥ 1	≥ 1	≥ 1	≥ 1	≥ 1	≥ 1	≥ 1	≥ 1	≥ 1	≥ 1
NO CEILING	96.2	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4
≥ 2000	98.0	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1
≥ 1800	98.0	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1
≥ 1600	98.0	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1
≥ 1400	98.2	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4
≥ 1200	99.0	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1
≥ 1000	99.4	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
≥ 900	99.4	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
≥ 800	99.6	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
≥ 700	99.6	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
≥ 600	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 450	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 350	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 250	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 180	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 150	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 120	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 90	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 80	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 70	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 60	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 50	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 40	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 30	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 20	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 795

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIP WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

723815

DAGGETT MUNI CA

73-81

JUN

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0300-0500

CEILING FEET	VISIBILITY STATUTE MILES															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2.5	≥ 2	≥ 1.5	≥ 1	≥ .75	≥ .5	≥ .25	≥ .1	≥ .05	≥ .01	≥ 0
NO CEILING	96.7	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0
≥ 20000	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7
≥ 18000	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1
≥ 16000	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1
≥ 14000	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7
≥ 12000	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
≥ 10000	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 9000	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 8000	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 7000	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 6000	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 5000	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 4500	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 4000	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 3500	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 3000	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 2500	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 2000	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1800	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1500	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1200	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1000	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 900	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 800	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 700	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 600	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 795

GLOBAL CLIMATOLOGY BRANCH
USAF ETAC
AF WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

723815 DAGGETT MUNI CA

73-81

JUN

PERCENTAGE FREQUENCY OF OCCURRENCE
FROM HOURLY OBSERVATIONS

1200-1400

CEILING FEET	20	25	30	35	40	45	50	55	60	65	70	75	80	85	90	95	100
1000	91.1	91.1	91.2	91.2	91.4	91.5	91.5	91.5	91.5	91.5	91.6	91.6	91.6	91.6	91.6	91.6	91.6
900	95.1	95.1	95.2	95.2	95.4	95.5	95.5	95.5	95.5	95.5	95.6	95.6	95.6	95.6	95.6	95.6	95.6
800	95.1	95.1	95.2	95.2	95.4	95.5	95.5	95.5	95.5	95.5	95.6	95.6	95.6	95.6	95.6	95.6	95.6
700	96.1	96.1	96.2	96.2	96.4	96.5	96.5	96.5	96.5	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6
600	97.0	97.0	97.1	97.1	97.2	97.4	97.4	97.4	97.4	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5
500	98.1	98.1	98.2	98.2	98.4	98.5	98.5	98.5	98.5	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6
400	98.1	98.1	98.2	98.2	98.4	98.5	98.5	98.5	98.5	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6
300	99.1	99.1	99.1	99.1	99.2	99.4	99.4	99.4	99.4	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
200	99.1	99.1	99.1	99.1	99.2	99.4	99.4	99.4	99.4	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
100	99.5	99.5	99.6	99.6	99.7	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
50	99.5	99.5	99.6	99.6	99.7	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
45	99.5	99.5	99.6	99.6	99.7	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
40	99.5	99.5	99.6	99.6	99.7	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
35	99.5	99.5	99.6	99.6	99.7	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
30	99.5	99.5	99.6	99.6	99.7	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
25	99.5	99.5	99.6	99.6	99.7	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
20	99.5	99.5	99.6	99.6	99.7	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
15	99.5	99.5	99.6	99.6	99.7	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
10	99.5	99.5	99.6	99.6	99.7	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
5	99.5	99.5	99.6	99.6	99.7	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
0	99.5	99.5	99.6	99.6	99.7	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 798

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

723815

DAGGETT MUNI CA

73-81

JUL

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0300-0500

ELEVATION FEET	VISIBILITY - STATUTE MILES															
	≥10	≥6	≥5	≥4	≥3	≥2.5	≥2	≥1.5	≥1	≥0.5	≥0.25	≥0.1	≥0.05	≥0.025	≥0.01	≥0.005
NO CEILING	92.3	92.3	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5
≥ 2000	93.0	93.0	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2
≥ 1800	93.6	93.6	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8
≥ 1600	93.6	93.6	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8
≥ 1400	94.9	94.9	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2
≥ 1200	97.3	97.3	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6
≥ 1000	98.9	98.9	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2
≥ 900	98.9	98.9	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2
≥ 800	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 700	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 600	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 450	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 350	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 250	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 150	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 50	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 826

2

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

723815
STATIONDAGGETT MUNI CA
STATION NAME73-81
YEARSJUL
MONTHPERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)0600-0800
HOURS

CEILING FEET	VISIBILITY STATUTE MILES															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2.5	≥ 2	≥ 1.5	≥ 1	≥ .5	≥ .3	≥ .25	≥ .2	≥ .15	≥ .1	≥ 0
NO CEILING	89.5	89.6	89.6	89.6	89.6	89.6	89.6	89.6	89.6	89.6	89.6	89.6	89.6	89.6	89.6	89.6
≥ 20000	91.2	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3
IV 18000	91.8	91.9	91.9	91.9	91.9	91.9	91.9	91.9	91.9	91.9	91.9	91.9	91.9	91.9	91.9	91.9
IV 16000	91.8	91.9	91.9	91.9	91.9	91.9	91.9	91.9	91.9	91.9	91.9	91.9	91.9	91.9	91.9	91.9
IV 14000	94.5	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6
IV 12000	97.7	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8
IV 10000	98.9	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0
IV 9000	98.9	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0
IV 8000	99.4	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
IV 7000	99.4	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
IV 6000	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
IV 5000	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
IV 4500	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
IV 4000	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
IV 3500	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
IV 3000	99.8	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 2500	99.8	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 2000	99.8	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 1800	99.8	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 1500	99.8	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 1200	99.8	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 1000	99.8	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 900	99.8	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 800	99.8	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 700	99.8	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 600	99.8	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 500	99.8	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 400	99.8	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 300	99.8	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 200	99.8	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 100	99.8	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 0	99.8	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 819

USAF ETAC FORM 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

723815

DAGGETT MUNI CA

73-81

JUL

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0900-1100

CEILING FEET	VISIBILITY STATUTE MILES															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2.5	≥ 2	≥ 1.5	≥ 1	≥ .5	≥ .3	≥ .1	≥ .05	≥ .01	≥ .005	≥ .001
NO CEILING	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9
≥ 20000	92.1	92.1	92.1	92.1	92.1	92.1	92.1	92.1	92.1	92.1	92.1	92.1	92.1	92.1	92.1	92.1
≥ 18000	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8
≥ 16000	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1
≥ 14000	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4
≥ 12000	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9
≥ 10000	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5
≥ 9000	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5
≥ 8000	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
≥ 7000	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
≥ 6000	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 5000	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 4500	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 4000	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 3500	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 3000	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 2500	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 2000	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1800	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1500	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1200	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1000	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 900	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 800	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 700	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 600	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 825

2

GLOBAL CLIMATOLOGY BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

723815

DAGGETT MUNI CA

73-81

JUL

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)1200-1400
HOURS LST

CEILING FEET	VISIBILITY STATUTE MILES															
	≥10	≥6	≥5	≥4	≥3	≥2.5	≥2	≥1.5	≥1	≥0.5	≥0.25	≥0.15	≥0.1	≥0.05	≥0.025	≥0
NO CEILING	88.4	88.5	88.5	88.5	88.5	88.5	88.5	88.5	88.5	88.5	88.5	88.5	88.5	88.5	88.5	88.5
≥ 29000	90.1	90.2	90.2	90.2	90.2	90.2	90.2	90.2	90.2	90.2	90.2	90.2	90.2	90.2	90.2	90.2
IV 18000	91.9	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0
IV 16000	91.9	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0
IV 14000	92.7	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9
IV 12000	94.1	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2
IV 10000	96.5	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6
IV 9000	96.9	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0
IV 8000	97.9	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1
IV 7000	98.4	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5
IV 6000	99.3	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
IV 5000	99.6	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
IV 4500	99.6	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
IV 4000	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 3500	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 3000	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 2500	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 2000	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 1800	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 1500	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 1200	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 1000	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 900	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 800	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 700	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 600	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 500	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 400	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 300	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 200	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 100	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 0	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 827

USAF ETAC FORM 723815 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

723815

DAGGETT MUNI CA

73-81

JUL

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

1500-1700

CEILING FEET	VISIBILITY STATUTE MILES															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2	≥ 2	≥ 1	≥ 1	≥ 1	≥ 1	≥ 1	≥ 1	≥ 1	≥ 1	≥ 1
NO CEILING	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4
≥ 20000	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3
18000	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0
16000	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0
14000	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0
12000	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8
10000	94.5	94.5	94.5	94.5	94.5	94.5	94.5	94.5	94.5	94.5	94.5	94.5	94.5	94.5	94.5	94.5
9000	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3
8000	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2
7000	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9
6000	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
5000	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
4500	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
4000	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
3500	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
3000	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
2500	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
2000	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
1800	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
1500	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
1200	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
1000	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
900	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
800	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
700	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
600	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
500	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
400	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
300	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
200	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
100	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
0	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9

TOTAL NUMBER OF OBSERVATIONS

829

USAF ETAC

FORM 101-64

0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAF ETAC
AIP WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

723815

DAGGETT MUNI CA

73-81

JUL

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

1800-2000

CEILING FEET	VISIBILITY STATUTE MILES															
	≥10	≥6	≥5	≥4	≥3	≥2	≥1	≥1	≥1	≥1	≥1	≥1	≥1	≥1	≥1	≥1
NO CEILING	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3
≥ 20000	90.2	90.2	90.2	90.2	90.2	90.2	90.2	90.2	90.2	90.2	90.2	90.2	90.2	90.2	90.2	90.2
IV 18000	90.5	90.5	90.5	90.5	90.5	90.5	90.5	90.5	90.5	90.5	90.5	90.5	90.5	90.5	90.5	90.5
IV 16000	90.5	90.5	90.5	90.5	90.5	90.5	90.5	90.5	90.5	90.5	90.5	90.5	90.5	90.5	90.5	90.5
IV 14000	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.0
IV 12000	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5
IV 10000	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1
IV 9000	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2
IV 8000	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9
IV 7000	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2
IV 6000	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 5000	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 4500	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 4000	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 3500	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 3000	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 2500	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 2000	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 1800	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 1500	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 1200	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 1000	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 900	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 800	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 700	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 600	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 500	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 400	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 300	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 200	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 100	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 825

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

723815

DAGGETT MUNI CA

73-81

JUL

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

2100-2300

CEILING FEET	VISIBILITY STATUTE MILES															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2.5	≥ 2	≥ 1.5	≥ 1	≥ .5	≥ .25	≥ .1	≥ .05	≥ .025	≥ .01	≥ 0
NO CEILING	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7
≥ 20000	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9
≥ 18000	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3
≥ 16000	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3
≥ 14000	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9
≥ 12000	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1
≥ 10000	98.9	99.0	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3
≥ 9000	98.9	99.0	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3
≥ 8000	99.5	99.6	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 7000	99.5	99.6	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 6000	99.6	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 5000	99.6	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 4500	99.6	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 4000	99.6	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 3500	99.6	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 3000	99.6	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 2500	99.6	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 2000	99.6	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1800	99.6	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1500	99.6	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1200	99.6	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1000	99.6	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 900	99.6	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 800	99.6	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 700	99.6	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 600	99.6	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500	99.6	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400	99.6	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300	99.6	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200	99.6	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100	99.6	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0	99.6	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 822

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AFR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

723815

DAGGETT MUNI CA

73-81

JUL

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

ALL

CEILING FEET	VISIBILITY - STATUTE MILES															
	≥10	≥6	≥5	≥4	≥3	≥2	≥2	≥2	≥2	≥2	≥2	≥2	≥2	≥2	≥2	≥2
NO CEILING	89.8	89.9	89.9	89.9	89.9	89.9	89.9	89.9	89.9	89.9	89.9	89.9	89.9	89.9	89.9	89.9
≥ 20000	91.5	91.6	91.6	91.6	91.6	91.6	91.6	91.6	91.6	91.6	91.6	91.6	91.6	91.6	91.6	91.6
≥ 18000	92.3	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4
≥ 16000	92.3	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4
≥ 14000	93.8	93.9	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0
≥ 12000	95.9	95.9	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0
≥ 10000	97.7	97.8	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9
≥ 9000	97.9	98.0	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1
≥ 8000	98.9	99.0	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1
≥ 7000	99.1	99.2	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3
≥ 6000	99.6	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 5000	99.7	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 4500	99.7	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 4000	99.7	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 3500	99.7	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 3000	99.7	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 2500	99.7	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 2000	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1800	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1500	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1200	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1000	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 900	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 800	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 700	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 600	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 6597

USAF ETAC 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

123815

DAGGETT MUNI CA

73-81

AUG

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0000-0200

[illegible]TOTAL NUMBER OF OBSERVATIONS 822

GLOBAL CLIMATOLOGY BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

2

723815 DAGGETT MUNI CA

73-81

AUG

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0300-0500

CEILING FEET		VISIBILITY STATUTE MILES															
		20	26	25	24	23	22	21	20	19	18	17	16	15	14	13	12
10000	10000	93.2	93.7	93.9	93.9	93.9	93.9	93.9	93.9	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1
9000	9000	94.6	95.0	95.3	95.3	95.3	95.3	95.3	95.3	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4
8000	8000	94.7	95.2	95.4	95.4	95.4	95.4	95.4	95.4	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5
7000	7000	94.8	95.3	95.5	95.5	95.5	95.5	95.5	95.5	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6
6000	6000	95.9	96.4	96.6	96.6	96.6	96.6	96.6	96.6	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7
5000	5000	96.9	97.3	97.6	97.6	97.6	97.6	97.6	97.6	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7
4000	4000	97.6	98.1	98.3	98.3	98.3	98.3	98.3	98.3	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4
3000	3000	97.6	98.1	98.4	98.4	98.4	98.4	98.4	98.4	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5
2000	2000	98.2	98.7	99.0	99.0	99.0	99.0	99.0	99.0	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2
1800	1800	98.3	98.8	99.2	99.2	99.2	99.2	99.2	99.2	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3
1600	1600	98.4	98.9	99.3	99.3	99.3	99.3	99.3	99.3	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
1400	1400	98.7	99.2	99.5	99.5	99.5	99.5	99.5	99.5	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
1200	1200	98.8	99.3	99.6	99.6	99.6	99.6	99.6	99.6	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
1000	1000	98.8	99.3	99.6	99.6	99.6	99.6	99.6	99.6	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
900	900	98.8	99.3	99.6	99.6	99.6	99.6	99.6	99.6	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
800	800	98.8	99.3	99.6	99.6	99.6	99.6	99.6	99.6	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
700	700	98.8	99.3	99.6	99.6	99.6	99.6	99.6	99.6	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
600	600	98.8	99.3	99.6	99.6	99.6	99.6	99.6	99.6	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
500	500	98.8	99.3	99.6	99.6	99.6	99.6	99.6	99.6	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
400	400	98.8	99.3	99.6	99.6	99.6	99.6	99.6	99.6	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
300	300	98.8	99.3	99.6	99.6	99.6	99.6	99.6	99.6	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
200	200	98.8	99.3	99.6	99.6	99.6	99.6	99.6	99.6	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
100	100	98.8	99.3	99.6	99.6	99.6	99.6	99.6	99.6	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8

TOTAL NUMBER OF OBSERVATIONS 826

USAF ETAC 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

723815

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73-81

AUG

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0600-0800

CEILING FEET	VISIBILITY - STATUTE MILES															
	≥10	≥6	≥5	≥4	≥3	≥2.5	≥2	≥1.5	≥1	≥0.5	≥0.25	≥0.1	≥0.05	≥0.025	≥0.01	≥0.005
≥10000	89.9	90.6	90.7	90.8	90.8	90.8	90.8	90.8	90.8	90.8	90.8	90.8	90.8	90.8	90.8	90.8
≥7000	91.5	92.2	92.3	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4
≥5000	92.2	92.9	93.0	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2
≥4000	92.2	92.9	93.0	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2
≥3000	94.1	94.9	95.0	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1
≥2000	96.3	97.1	97.2	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3
≥1500	97.3	98.0	98.2	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3
≥1000	97.6	98.3	98.4	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5
≥800	98.2	98.9	99.0	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1
≥700	98.4	99.1	99.3	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
≥600	98.4	99.1	99.3	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
≥500	98.5	99.3	99.4	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
≥450	98.5	99.3	99.4	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
≥400	98.5	99.3	99.4	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
≥350	98.5	99.3	99.4	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
≥300	98.5	99.3	99.4	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
≥250	98.5	99.3	99.4	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
≥200	98.5	99.3	99.4	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
≥150	98.5	99.3	99.4	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
≥100	98.5	99.3	99.4	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
≥80	98.5	99.3	99.4	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
≥60	98.5	99.3	99.4	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
≥40	98.5	99.3	99.4	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
≥30	98.5	99.3	99.4	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
≥20	98.5	99.3	99.4	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
≥10	98.5	99.3	99.4	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
≥5	98.5	99.3	99.4	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
≥3	98.5	99.3	99.4	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
≥2	98.5	99.3	99.4	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
≥1	98.5	99.3	99.4	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
≥0.5	98.5	99.3	99.4	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
≥0.25	98.5	99.3	99.4	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
≥0.1	98.5	99.3	99.4	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
≥0.05	98.5	99.3	99.4	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
≥0.025	98.5	99.3	99.4	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
≥0.01	98.5	99.3	99.4	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
≥0.005	98.5	99.3	99.4	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5

TOTAL NUMBER OF OBSERVATIONS 819

GLOBAL CLIMATOLOGY BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

723815

DAGGETT MUNI CA

73-81

AUG

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

3900-1100

CEILING FEET	VISIBILITY, STATUTE MILES															
	≥10	≥6	≥5	≥4	≥3	≥2.5	≥2	≥1.5	≥1	≥0.75	≥0.5	≥0.25	≥0.15	≥0.1	≥0.05	≥0.01
NO CEILING	92.1	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7
≥ 2000	93.8	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4
≥ 1800	94.1	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7
≥ 1600	94.3	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9
≥ 1400	95.8	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5
≥ 1200	96.7	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3
≥ 1000	97.2	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8
≥ 900	97.4	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0
≥ 800	98.0	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7
≥ 700	98.3	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9
≥ 600	98.5	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1
≥ 500	98.7	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3
≥ 450	98.7	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3
≥ 400	98.7	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3
≥ 350	98.7	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3
≥ 300	98.8	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
≥ 250	98.8	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
≥ 200	98.8	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
≥ 180	98.8	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
≥ 150	98.9	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
≥ 120	98.9	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
≥ 100	99.0	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 90	99.0	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 80	99.0	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 70	99.1	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 60	99.1	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 50	99.1	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 40	99.1	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 30	99.1	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 20	99.1	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 10	99.1	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 5	99.1	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 2	99.1	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 218

USAF ETAC 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

2

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

723815
STATIONDAGGETT MUNI CA
STATION NAME73-81
YEARAUG
MONTHPERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)1200-1400
HOURS

CEILING FEET	VISIBILITY - STATUTE MILES															
	≥ 10	≥ 6	≥ 3	≥ 4	≥ 3	≥ 2	≥ 2	≥ 1	≥ 1	≥ 1	≥ 1	≥ 1	≥ 1	≥ 1	≥ 1	≥ 0
NO. REPORTED	89.1	89.2	89.2	89.2	89.3	89.3	89.3	89.3	89.3	89.3	89.3	89.3	89.3	89.3	89.3	89.3
≥ 1000	91.1	91.3	91.3	91.3	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4
≥ 8000	91.6	91.6	91.6	91.6	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7
≥ 6000	91.7	91.9	91.9	91.9	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0
≥ 4000	93.3	93.4	93.4	93.4	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6
≥ 2000	94.4	94.5	94.5	94.5	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7
≥ 1000	95.3	95.4	95.4	95.4	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5
≥ 900	95.3	95.4	95.4	95.4	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5
≥ 800	97.3	97.4	97.4	97.4	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6
≥ 700	97.7	97.8	97.8	97.8	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9
≥ 600	98.4	98.5	98.6	98.6	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9
≥ 500	98.8	98.9	99.1	99.1	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3
≥ 450	98.8	98.9	99.1	99.1	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3
≥ 400	98.8	98.9	99.1	99.1	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3
≥ 350	98.8	98.9	99.1	99.1	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3
≥ 300	99.4	99.6	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 250	99.4	99.6	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200	99.4	99.6	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 180	99.4	99.6	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 160	99.4	99.6	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 140	99.4	99.6	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 120	99.4	99.6	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100	99.4	99.6	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 80	99.4	99.6	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 70	99.4	99.6	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 60	99.4	99.6	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 50	99.4	99.6	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 40	99.4	99.6	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 30	99.4	99.6	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 20	99.4	99.6	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 10	99.4	99.6	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0	99.4	99.6	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 823

USAF ETAC FORM 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

723815

DAGGETT MUNI CA

73-81

AUG

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

1500-1700
HOURS

CEILING FEET	VISIBILITY STATUTE MILES															
	≥10	≥6	≥5	≥4	≥3	≥2.5	≥2	≥1.5	≥1	≥0.5	≥0.25	≥0.1	≥0.05	≥0.025	≥0.01	≥0
NO CEILING	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1
≥ 20000	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9
≥ 18000	86.8	86.8	86.8	86.8	86.8	86.8	86.8	86.8	86.8	86.8	86.8	86.8	86.8	86.8	86.8	86.8
≥ 16000	86.8	86.8	86.8	86.8	86.8	86.8	86.8	86.8	86.8	86.8	86.8	86.8	86.8	86.8	86.8	86.8
≥ 14000	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2
≥ 12000	90.5	90.5	90.5	90.5	90.5	90.5	90.5	90.5	90.5	90.5	90.5	90.5	90.5	90.5	90.5	90.5
≥ 10000	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2
≥ 9000	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4
≥ 8000	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6
≥ 7000	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1
≥ 6000	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7
≥ 5000	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0
≥ 4500	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0
≥ 4000	99.4	99.4	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 3500	99.4	99.4	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 3000	99.5	99.5	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 2500	99.5	99.5	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 2000	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1800	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1500	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1200	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1000	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 900	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 800	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 700	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 600	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 817

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

723815

DAGGETT MUNI CA

73-81

AVG

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

1800-2000

CEILING FEET	VISIBILITY - STATUTE MILES															
	≥10	≥6	≥5	≥4	≥3	≥2.5	≥2	≥1.5	≥1	≥0.75	≥0.5	≥0.25	≥0.15	≥0.1	≥0.05	≥0
NO. CEILING ≥ 20000	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1
≥ 18000	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4
≥ 16000	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0
≥ 14000	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1
≥ 12000	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4
≥ 10000	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8
≥ 9000	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9
≥ 8000	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2
≥ 7000	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7
≥ 6000	98.5	98.5	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7
≥ 5000	99.2	99.2	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3
≥ 4500	99.2	99.2	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3
≥ 4000	99.3	99.3	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
≥ 3500	99.3	99.3	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
≥ 3000	99.3	99.3	99.4	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
≥ 2500	99.3	99.3	99.4	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
≥ 2000	99.4	99.4	99.5	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 1800	99.4	99.4	99.5	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 1500	99.5	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 1200	99.5	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 1000	99.5	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 900	99.5	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 800	99.5	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 700	99.5	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 600	99.5	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 500	99.5	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 400	99.5	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 300	99.5	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 200	99.5	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 100	99.5	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 0	99.5	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	100.0

TOTAL NUMBER OF OBSERVATIONS 825

2

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

723815
STATIONDAGGETT MUNI CA
STATION NAME73-81
YEARSAUG
MONTHPERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)2100-2300
LOCAL TIME

CEILING FEET	VISIBILITY STATUTE MILES															
	≥10	≥6	≥5	≥4	≥3	≥2.5	≥2	≥1.5	≥1	≥0.5	≥0.25	≥0.15	≥0.1	≥0.05	≥0.025	≥0
NO CEILING	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6
≥ 20000	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5
≥ 18000	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5
≥ 16000	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5
≥ 14000	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6
≥ 12000	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7
≥ 10000	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3
≥ 9000	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3
≥ 8000	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0
≥ 7000	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0
≥ 6000	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2
≥ 5000	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3
≥ 4500	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3
≥ 4000	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3
≥ 3500	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
≥ 3000	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 2500	99.6	99.6	99.6	99.6	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 2000	99.6	99.6	99.6	99.6	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 1800	99.6	99.6	99.6	99.6	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 1500	99.6	99.6	99.6	99.6	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1200	99.6	99.6	99.6	99.6	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1000	99.6	99.6	99.6	99.6	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 900	99.6	99.6	99.6	99.6	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 800	99.6	99.6	99.6	99.6	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 700	99.6	99.6	99.6	99.6	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 600	99.6	99.6	99.6	99.6	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500	99.6	99.6	99.6	99.6	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400	99.6	99.6	99.6	99.6	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300	99.6	99.6	99.6	99.6	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200	99.6	99.6	99.6	99.6	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100	99.6	99.6	99.6	99.6	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0	99.6	99.6	99.6	99.6	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 827

USAF ETAC 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

723815

DAGGETT MUNI CA

73-81

AUG

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

ALL

CEILING FEET	VISIBILITY - STATUTE MILES															
	≥10	≥8	≥6	≥4	≥3	≥2	≥1	≥1/2	≥1/4	≥1/8	≥1/16	≥1/32	≥1/64	≥1/128	≥1/256	≥1/512
NO CEILING	91.0	91.2	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3
≥20000	92.5	92.8	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9
≥18000	92.9	93.2	93.2	93.2	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3
≥16000	93.1	93.2	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3
≥14000	94.4	94.7	94.7	94.7	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8
≥12000	95.5	95.8	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9
≥10000	96.7	97.0	97.0	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1
≥8000	96.8	97.1	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2
≥6000	97.9	98.2	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3
≥4000	98.2	98.5	98.5	98.5	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6
≥3000	98.6	98.9	99.0	99.0	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1
≥2000	98.9	99.2	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3
≥1500	98.9	99.2	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3
≥1000	99.0	99.2	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
≥750	99.0	99.3	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
≥500	99.1	99.4	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥300	99.1	99.4	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥2500	99.1	99.4	99.6	99.6	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
≥2000	99.2	99.5	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
≥1800	99.2	99.5	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
≥1600	99.2	99.5	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
≥1400	99.2	99.5	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
≥1200	99.2	99.5	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
≥1000	99.2	99.5	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
≥900	99.2	99.5	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
≥800	99.2	99.5	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
≥700	99.3	99.6	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥600	99.3	99.6	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥500	99.3	99.6	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥400	99.3	99.6	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥300	99.3	99.6	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥200	99.3	99.6	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥100	99.3	99.6	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥0	99.3	99.6	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8

TOTAL NUMBER OF OBSERVATIONS 6577

GLOBAL CLIMATOLOGY BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

723815

DAGGETT MUNI CA

73-81

SEP

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0000-0200

		VISIBILITY - STATUTE MILES															
		2	20	21	24	25	27	28	30	32	34	36	38	40	42	44	46
CEILING	1000	93.7	93.7	94.1	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0
	900	94.9	94.9	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2
800	700	95.3	95.3	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5
	600	95.3	95.3	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5
500	400	96.6	96.6	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9
	300	97.8	97.8	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2
400	200	98.2	98.2	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6
	100	98.3	98.3	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7
300	0	98.7	98.7	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1
		99.0	99.0	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3
200	0	99.1	99.1	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
		99.5	99.5	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
100	0	99.5	99.5	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
		99.5	99.5	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
0	0	99.5	99.5	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
		99.5	99.5	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
1800	1500	99.6	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
	1200	99.6	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
1500	1200	99.6	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
	900	99.6	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
1200	900	99.6	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
	800	99.6	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
900	800	99.6	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
	700	99.6	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
800	700	99.6	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
	600	99.6	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
700	600	99.6	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
	500	99.6	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
600	500	99.6	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
	400	99.6	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
500	400	99.6	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
	300	99.6	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
400	300	99.6	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
	200	99.6	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
300	200	99.6	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
	100	99.6	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
200	100	99.6	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
	0	99.6	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 763

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIP WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

723815

DAGGETT MUNI CA

73-81

SEP

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0300-0500

CEILING FEET	VISIBILITY STATUTE MILES															
	≥10	≥6	≥5	≥4	≥3	≥2	≥1	≥1	≥1	≥1	≥1	≥1	≥1	≥1	≥1	≥1
NO CEILING	95.1	95.1	95.3	95.3	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4
≥ 20000	95.8	95.8	95.9	95.9	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1
18000	95.9	95.9	96.1	96.1	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2
16000	95.9	95.9	96.1	96.1	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2
14000	96.8	96.8	97.0	97.0	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1
12000	97.8	97.8	97.9	97.9	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0
10000	98.8	98.8	98.9	98.9	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1
9000	98.8	98.8	98.9	98.9	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1
8000	98.9	98.9	99.1	99.1	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2
7000	98.9	98.9	99.1	99.1	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2
6000	99.1	99.1	99.2	99.2	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3
5000	99.5	99.5	99.6	99.6	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
4500	99.5	99.5	99.6	99.6	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
4000	99.5	99.5	99.6	99.6	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
3500	99.5	99.5	99.6	99.6	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
3000	99.7	99.7	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
2500	99.7	99.7	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
2000	99.7	99.7	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
1800	99.7	99.7	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
1600	99.7	99.7	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
1400	99.7	99.7	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
1200	99.7	99.7	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
1000	99.7	99.7	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
900	99.7	99.7	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
800	99.7	99.7	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
700	99.7	99.7	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
600	99.7	99.7	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
500	99.7	99.7	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
400	99.7	99.7	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
300	99.7	99.7	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
200	99.7	99.7	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
100	99.7	99.7	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
0	99.7	99.7	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 761

GLOBAL CLIMATOLOGY BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

723815

DAGGETT MUNI CA

73-81

SEP

STATION

STATION NAME

YEAR

MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0600-0800

CEILING FEET	VISIBILITY STATUTE MILES															
	≥10	≥6	≥5	≥4	≥3	≥2.5	≥2	≥1.5	≥1	≥0.75	≥0.5	≥0.25	≥0.1	≥0.05	≥0.01	≥0.00
NO. CEILINGS ≥ 20000	88.1	89.9	90.0	90.0	90.3	90.3	90.3	90.3	90.3	90.3	90.3	90.3	90.3	90.3	90.3	90.3
IV 18000	91.5	93.3	93.4	93.4	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7
IV 16000	91.9	93.7	93.8	93.8	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1
IV 14000	93.4	95.2	95.3	95.3	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6
IV 12000	94.7	96.6	96.7	96.7	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0
IV 10000	95.3	97.2	97.3	97.3	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6
IV 9000	95.3	97.2	97.3	97.3	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6
IV 8000	95.7	97.9	98.1	98.1	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4
IV 7000	96.0	98.1	98.4	98.4	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6
IV 6000	96.0	98.1	98.4	98.4	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6
IV 5000	96.8	99.0	99.2	99.2	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
IV 4500	96.8	99.0	99.2	99.2	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
IV 4000	96.8	99.0	99.2	99.2	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
IV 3500	96.8	99.0	99.2	99.2	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
IV 3000	97.1	99.4	99.6	99.6	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
IV 2500	97.1	99.4	99.6	99.6	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
IV 2000	97.2	99.5	99.7	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 1800	97.2	99.5	99.7	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 1500	97.2	99.5	99.7	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 1200	97.2	99.5	99.7	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 1000	97.2	99.5	99.7	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 900	97.2	99.5	99.7	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 800	97.2	99.5	99.7	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 700	97.2	99.5	99.7	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 600	97.2	99.5	99.7	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 500	97.2	99.5	99.7	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 400	97.2	99.5	99.7	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 300	97.2	99.5	99.7	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 200	97.2	99.5	99.7	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 100	97.2	99.5	99.7	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 0	97.2	99.5	99.7	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 792

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

723815

DAGGETT MUNI CA

73-81

SEP

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0900-1100

CEILING FEET	VISIBILITY - STATUTE MILES															
	≥10	≥6	≥5	≥4	≥3	≥2.5	≥2	≥1.5	≥1	≥0.5	≥0.25	≥0.1	≥0.05	≥0.025	≥0.01	≥0
NO. CEILING	90.4	91.5	91.7	91.9	91.9	91.9	91.9	91.9	91.9	91.9	91.9	91.9	91.9	91.9	91.9	91.9
≥ 20000	91.9	93.0	93.2	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4
≥ 18000	92.9	94.1	94.2	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4
≥ 16000	93.0	94.2	94.3	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6
≥ 14000	93.9	95.2	95.4	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7
≥ 12000	95.2	96.5	96.7	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0
≥ 10000	96.1	97.3	97.6	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9
≥ 9000	96.2	97.5	97.7	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0
≥ 8000	96.6	97.9	98.1	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4
≥ 7000	96.7	98.0	98.2	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5
≥ 6000	97.2	98.5	98.7	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0
≥ 5000	97.7	99.0	99.2	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
≥ 4500	97.7	99.0	99.2	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
≥ 4000	97.7	99.0	99.2	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
≥ 3500	97.9	99.1	99.4	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 3000	97.9	99.1	99.4	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 2500	97.9	99.1	99.4	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 2000	97.9	99.1	99.4	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 1800	97.9	99.1	99.4	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 1500	97.9	99.1	99.4	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 1200	97.9	99.1	99.4	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 1000	97.9	99.1	99.4	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 900	97.9	99.1	99.4	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 800	97.9	99.1	99.4	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 700	97.9	99.1	99.4	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 600	97.9	99.1	99.4	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 500	97.9	99.2	99.5	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
≥ 400	97.9	99.2	99.5	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
≥ 300	97.9	99.2	99.5	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
≥ 200	97.9	99.2	99.5	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
≥ 100	97.9	99.2	99.5	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
≥ 0	97.9	99.2	99.5	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7

TOTAL NUMBER OF OBSERVATIONS 791

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

725815

DAGGETT MUNI CA

73-81

SEP

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

1200-1400

		VISIBILITY - STATUTE MILES															
		210	20	25	24	23	22	21	20	19	18	17	16	15	14	13	12
CEILING - FEET	8000	88.3	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.5
	7000	90.5	90.7	90.7	90.7	90.7	90.7	90.7	90.7	90.7	90.7	90.7	90.7	90.7	90.7	90.7	90.8
6000	5000	91.4	91.5	91.5	91.5	91.5	91.5	91.5	91.5	91.5	91.5	91.5	91.5	91.5	91.5	91.5	91.7
	4000	91.5	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.8
3000	2000	92.8	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9	93.1
	1000	94.9	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.2
2000	1000	95.5	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.7
	500	96.1	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.3
1000	500	97.5	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.7
	0	98.4	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.6
500	0	99.1	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.4
	0	99.2	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.5
0	4500	99.2	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.5
	4000	99.4	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.6
3500	3000	99.4	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.6
	2000	99.4	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.6
2500	2000	99.4	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.6
	1500	99.4	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.6
1800	1500	99.4	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.6
	1200	99.4	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.6
1200	1000	99.4	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.6
	800	99.4	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.6
900	800	99.4	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.6
	700	99.4	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.6
700	600	99.4	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.6
	500	99.4	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.6
500	400	99.4	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.6
	300	99.4	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.6
300	200	99.4	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.6
	100	99.4	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.6
0	0	99.4	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.6
	0	99.4	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.6

TOTAL NUMBER OF OBSERVATIONS 792

USAF ETAC 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

722815

DAGGETT MUNI CA

73-81

SEP

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

1500-1700

CEILING FEET	VISIBILITY STATUTE MILES															
	≥10	≥9	≥8	≥7	≥6	≥5	≥4	≥3	≥2	≥1	≥0.5	≥0.25	≥0.1	≥0.05	≥0.025	≥0.01
≥10000	81.5	81.5	81.5	81.5	81.5	81.5	81.5	81.5	81.5	81.5	81.5	81.5	81.5	81.5	81.5	81.5
≥9000	85.4	85.4	85.4	85.4	85.4	85.4	85.4	85.4	85.4	85.4	85.4	85.4	85.4	85.4	85.4	85.4
≥8000	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7
≥7000	86.1	86.1	86.1	86.1	86.1	86.1	86.1	86.1	86.1	86.1	86.1	86.1	86.1	86.1	86.1	86.1
≥6000	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2
≥5000	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6
≥4000	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1
≥3000	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4
≥2000	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7
≥1500	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0
≥1000	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6
≥800	98.7	99.0	99.0	99.0	99.0	99.0	99.0	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1
≥600	98.9	99.1	99.1	99.1	99.1	99.1	99.1	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2
≥400	99.1	99.4	99.4	99.4	99.4	99.4	99.4	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
≥300	99.1	99.4	99.4	99.4	99.4	99.4	99.4	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
≥200	99.2	99.5	99.5	99.5	99.5	99.5	99.5	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥100	99.2	99.5	99.5	99.5	99.5	99.5	99.5	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥50	99.5	99.7	99.7	99.7	99.7	99.7	99.7	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥25	99.6	99.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥10	99.6	99.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥5	99.6	99.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥2	99.6	99.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥1	99.6	99.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥0.5	99.6	99.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥0.25	99.6	99.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥0.1	99.6	99.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥0.05	99.6	99.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥0.025	99.6	99.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥0.01	99.6	99.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS

799

GLOBAL CLIMATOLOGY BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

723815

DAGGETT MUNI CA

73-81

SEP

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

1800-2000

CEILING FEET	VISIBILITY STATUTE MILES															
	≥10	≥6	≥5	≥4	≥3	≥2	≥2	≥1	≥1	≥1	≥1	≥1	≥1	≥1	≥1	≥1
NO CEILING	86.3	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.7	86.7	86.7	86.7	86.7	86.7
≥20000	88.3	88.6	88.6	88.6	88.6	88.6	88.6	88.6	88.6	88.6	88.7	88.7	88.7	88.7	88.7	88.7
≥18000	88.7	89.0	89.0	89.0	89.0	89.0	89.0	89.0	89.0	89.0	89.1	89.1	89.1	89.1	89.1	89.1
≥16000	89.0	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.3	89.3	89.3	89.3	89.3	89.3
≥14000	91.5	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.9	91.9	91.9	91.9	91.9	91.9
≥12000	93.0	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.4	93.4	93.4	93.4	93.4	93.4
≥10000	94.2	94.5	94.5	94.5	94.5	94.5	94.5	94.5	94.5	94.5	94.6	94.6	94.6	94.6	94.6	94.6
≥9000	94.2	94.5	94.5	94.5	94.5	94.5	94.5	94.5	94.5	94.5	94.6	94.6	94.6	94.6	94.6	94.6
≥8000	96.2	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.6	96.6	96.6	96.6	96.6	96.6
≥7000	96.5	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.9	96.9	96.9	96.9	96.9	96.9
≥6000	98.6	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	99.0	99.0	99.0	99.0	99.0	99.0
≥5000	98.9	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.2	99.2	99.2	99.2	99.2	99.2
≥4500	98.9	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.2	99.2	99.2	99.2	99.2	99.2
≥4000	99.4	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.7	99.7	99.7	99.7	99.7	99.7
≥3500	99.4	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.7	99.7	99.7	99.7	99.7	99.7
≥3000	99.5	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.9	99.9	99.9	99.9	99.9	99.9
≥2500	99.5	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.9	99.9	99.9	99.9	99.9	99.9
≥2000	99.5	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.9	99.9	99.9	99.9	99.9	99.9
≥1800	99.5	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.9	99.9	99.9	99.9	99.9	99.9
≥1600	99.6	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0
≥1400	99.6	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0
≥1200	99.6	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0
≥1000	99.6	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0
≥900	99.6	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0
≥800	99.6	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0
≥700	99.6	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0
≥600	99.6	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0
≥500	99.6	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0
≥400	99.6	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0
≥300	99.6	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0
≥200	99.6	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0
≥100	99.6	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0
≥0	99.6	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS

798

USAF ETAC 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

2

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

723815

DAGGETT MUNI CA

73-81

SEP

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

2100-2300

CEILING FEET	VISIBILITY - STATUTE MILES															
	25	24	23	22	21	20	19	18	17	16	15	14	13	12	11	10
NO CLOUD	92.8	92.9	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.0
25000	94.2	94.3	94.5	94.5	94.5	94.5	94.5	94.5	94.5	94.5	94.5	94.5	94.5	94.5	94.5	94.5
20000	94.2	94.3	94.5	94.5	94.5	94.5	94.5	94.5	94.5	94.5	94.5	94.5	94.5	94.5	94.5	94.5
15000	95.7	95.9	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0
10000	97.3	97.4	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6
7500	97.8	97.9	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1
5000	97.8	97.9	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1
4000	98.6	98.7	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8
3000	98.7	98.8	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0
2000	99.2	99.4	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
1500	99.5	99.6	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
1000	99.5	99.6	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
800	99.7	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
600	99.7	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
400	99.7	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
200	99.7	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
100	99.7	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
50	99.7	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
25	99.7	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
10	99.7	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
5	99.7	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
2	99.7	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
1	99.7	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 776

USAF ETAC 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

723815
STATIONDAGGETT MUNI CA
STATION NAME73-81
YEARSEP
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

ALL
PERIOD

CEILING FEET	VISIBILITY STATUTE MILES															
	≥10	≥6	≥5	≥4	≥3	≥2	≥1	≥1/2	≥1/4	≥1/8	≥1/16	≥1/32	≥1/64	≥1/128	≥1/256	≥1/512
NO CEILING	89.5	89.9	90.0	90.0	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1
≥ 20000	91.4	91.8	91.9	91.9	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0
≥ 18000	91.9	92.3	92.4	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.6
≥ 16000	92.1	92.5	92.6	92.6	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7
≥ 14000	93.7	94.2	94.3	94.3	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4
≥ 12000	95.1	95.6	95.7	95.7	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8
≥ 10000	96.1	96.6	96.7	96.7	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8
≥ 9000	96.2	96.7	96.8	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9
≥ 8000	97.2	97.7	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	98.0	98.0	98.0	98.0	98.0	98.0
≥ 7000	97.6	98.1	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.4	98.4	98.4	98.4	98.4	98.4	98.4
≥ 6000	98.4	98.9	99.0	99.0	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1
≥ 5000	98.7	99.3	99.4	99.4	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
≥ 4500	98.7	99.3	99.4	99.4	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
≥ 4000	98.9	99.4	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.7	99.7	99.7	99.7	99.7	99.7	99.7
≥ 3500	98.9	99.4	99.6	99.6	99.6	99.6	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
≥ 3000	99.0	99.5	99.7	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 2500	99.0	99.5	99.7	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 2000	99.1	99.6	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 1800	99.1	99.6	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 1500	99.1	99.6	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 1200	99.1	99.6	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 1000	99.1	99.6	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 900	99.1	99.6	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 800	99.1	99.6	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 700	99.1	99.6	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 600	99.1	99.6	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 500	99.1	99.7	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 400	99.1	99.7	99.8	99.8	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300	99.1	99.7	99.8	99.8	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200	99.1	99.7	99.8	99.8	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100	99.1	99.7	99.8	99.8	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 50	99.1	99.7	99.8	99.8	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 6272

GLOBAL CLIMATOLOGY BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

723815

DAGGETT MUNI CA

73-80

OCT

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0000-0200

CEILING FEET	VISIBILITY - STATUTE MILES															
	≥10	≥6	≥5	≥4	≥3	≥2.5	≥2	≥1.5	≥1	≥0.75	≥0.5	≥0.25	≥0.1	≥0.05	≥0.01	≥0
NO CEILING	90.5	91.3	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0
≥ 7000	94.9	95.7	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4
≥ 6000	95.3	96.2	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9
≥ 5000	95.3	96.2	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9
≥ 4000	96.4	96.9	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7
≥ 3000	96.4	97.3	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1
≥ 2000	97.2	98.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1
≥ 1000	97.2	98.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1
≥ 800	97.4	98.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
≥ 700	97.4	98.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
≥ 600	97.4	98.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
≥ 500	97.7	98.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 450	97.7	98.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400	97.7	98.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 350	97.7	98.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300	97.7	98.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 250	97.7	98.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200	97.7	98.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 150	97.7	98.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100	97.7	98.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 90	97.7	98.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 80	97.7	98.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 70	97.7	98.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 60	97.7	98.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 50	97.7	98.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 40	97.7	98.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 30	97.7	98.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 20	97.7	98.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 10	97.7	98.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 702

2

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

723815

DA6GETT MUNI CA

73-81

OCT

STATION

STATION NAME

YEAR

MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0300-0500

HOURS

CEILING FEET	VISIBILITY STATUTE MILES															
	≥10	≥6	≥5	≥4	≥3	≥2.5	≥2	≥1.5	≥1	≥0.5	≥0.25	≥0.1	≥0.05	≥0.025	≥0.01	≥0.005
NO CEILING	91.5	92.3	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.8	93.8	93.8	93.8	93.8	93.8	93.8
≥20000	94.1	94.8	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.3	96.3	96.3	96.3	96.3	96.3	96.3
≥18000	94.2	94.9	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3
≥16000	94.2	94.9	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3
≥14000	94.8	95.6	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2
≥12000	95.8	96.6	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2
≥10000	96.6	97.5	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0
≥9000	96.6	97.5	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0
≥8000	97.3	98.2	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
≥7000	97.3	98.2	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
≥6000	97.5	98.3	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥5000	97.5	98.3	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥4500	97.5	98.3	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥4000	97.5	98.3	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥3500	97.5	98.3	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥3000	97.5	98.3	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥2500	97.5	98.3	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥2000	97.5	98.3	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥1800	97.5	98.3	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥1500	97.5	98.3	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥1200	97.5	98.3	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥1000	97.5	98.3	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥900	97.5	98.3	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥800	97.5	98.3	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥700	97.5	98.3	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥600	97.5	98.3	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥500	97.5	98.3	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥400	97.5	98.3	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥300	97.5	98.3	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥200	97.5	98.3	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥100	97.5	98.3	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥50	97.5	98.3	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥25	97.5	98.3	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9

TOTAL NUMBER OF OBSERVATIONS

710

USAF ETAC 0-14-5-OL A PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

723815 DAGGETT MUNI CA

73-81

OCT

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

3600-0800

CEILING FEET	VISIBILITY - STATUTE MILES															
	≥10	≥8	≥6	≥4	≥3	≥2	≥2	≥1	≥1	≥1	≥1	≥1	≥1	≥1	≥1	≥1
NO CEILING	82.7	86.7	88.9	89.0	89.0	89.0	89.0	89.0	89.0	89.0	89.0	89.0	89.0	89.0	89.0	89.0
≥ 20000	84.9	89.4	91.6	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7
≥ 18000	85.7	90.4	92.6	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7
≥ 16000	85.7	90.4	92.6	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7
≥ 14000	86.8	91.8	94.0	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1
≥ 12000	87.8	92.8	95.0	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1
≥ 10000	88.9	93.9	96.1	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2
≥ 9000	88.9	93.9	96.1	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2
≥ 8000	89.5	94.5	96.7	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8
≥ 7000	89.6	94.6	96.8	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0
≥ 6000	91.2	96.2	98.4	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5
≥ 5000	92.1	97.1	99.4	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
≥ 4500	92.1	97.1	99.4	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
≥ 4000	92.4	97.4	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 3500	92.4	97.4	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 3000	92.6	97.6	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 2500	92.6	97.6	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 2000	92.6	97.6	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1800	92.6	97.6	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1500	92.6	97.6	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1200	92.6	97.6	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1000	92.6	97.6	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 900	92.6	97.6	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 800	92.6	97.6	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 700	92.6	97.6	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 600	92.6	97.6	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500	92.6	97.6	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400	92.6	97.6	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300	92.6	97.6	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200	92.6	97.6	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100	92.6	97.6	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0	92.6	97.6	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 820

2

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

723815

DAGGETT MUNI CA

73-81

OCT

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0900-1100

CEILING FEET	VISIBILITY, STATUTE MILES															
	≥10	≥6	≥5	≥4	≥3	≥2.5	≥2	≥1.5	≥1	≥0.5	≥0.25	≥0.1	≥0.05	≥0.025	≥0.01	≥0
NO. CEILING	54.5	88.3	89.0	89.2	89.2	89.2	89.2	89.2	89.2	89.4	89.4	89.4	89.4	89.4	89.4	89.4
≥ 2000	87.4	91.2	92.0	92.2	92.2	92.2	92.2	92.2	92.2	92.3	92.3	92.3	92.3	92.3	92.3	92.3
≥ 8000	88.3	92.1	92.8	93.1	93.1	93.1	93.1	93.1	93.1	93.2	93.2	93.2	93.2	93.2	93.2	93.2
≥ 6000	88.3	92.1	92.8	93.1	93.1	93.1	93.1	93.1	93.1	93.2	93.2	93.2	93.2	93.2	93.2	93.2
≥ 4000	89.5	93.4	94.2	94.6	94.6	94.6	94.6	94.6	94.6	94.7	94.7	94.7	94.7	94.7	94.7	94.7
≥ 2000	91.6	95.6	96.3	96.7	96.7	96.7	96.7	96.7	96.7	96.8	96.8	96.8	96.8	96.8	96.8	96.8
≥ 1000	92.2	96.2	96.9	97.3	97.3	97.3	97.3	97.3	97.3	97.4	97.4	97.4	97.4	97.4	97.4	97.4
≥ 900	92.3	96.3	97.0	97.4	97.4	97.4	97.4	97.4	97.4	97.5	97.5	97.5	97.5	97.5	97.5	97.5
≥ 800	92.8	96.8	97.5	97.9	97.9	97.9	97.9	97.9	97.9	98.0	98.0	98.0	98.0	98.0	98.0	98.0
≥ 700	93.3	97.3	98.0	98.4	98.4	98.4	98.4	98.4	98.4	98.5	98.5	98.5	98.5	98.5	98.5	98.5
≥ 600	94.3	98.3	99.0	99.4	99.4	99.4	99.4	99.4	99.4	99.5	99.5	99.5	99.5	99.5	99.5	99.5
≥ 500	94.7	98.6	99.4	99.8	99.8	99.8	99.8	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 450	94.7	98.6	99.4	99.8	99.8	99.8	99.8	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 400	94.7	98.6	99.4	99.8	99.8	99.8	99.8	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 350	94.7	98.6	99.4	99.8	99.8	99.8	99.8	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 300	94.7	98.6	99.4	99.8	99.8	99.8	99.8	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 250	94.7	98.6	99.4	99.8	99.8	99.8	99.8	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 200	94.7	98.6	99.4	99.8	99.8	99.8	99.8	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 180	94.7	98.6	99.4	99.8	99.8	99.8	99.8	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 150	94.7	98.6	99.4	99.8	99.8	99.8	99.8	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 120	94.7	98.6	99.4	99.8	99.8	99.8	99.8	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 100	94.7	98.6	99.4	99.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 90	94.7	98.6	99.4	99.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 80	94.7	98.6	99.4	99.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 70	94.7	98.6	99.4	99.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 60	94.7	98.6	99.4	99.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 50	94.7	98.6	99.4	99.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 40	94.7	98.6	99.4	99.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 30	94.7	98.6	99.4	99.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 20	94.7	98.6	99.4	99.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0	94.7	98.6	99.4	99.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 899

USAF ETAC 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

723815

DAGGETT MUNI CA

73-81

OCT

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

1200-1400
HOURS, LST

CEILING FEET	VISIBILITY, STATUTE MILES															
	≥10	≥6	≥5	≥4	≥3	≥2.5	≥2	≥1.5	≥1	≥0.5	≥0.25	≥0.1	≥0.05	≥0.025	≥0.01	≥0
NO CEILING	84.1	84.7	85.0	85.0	85.0	85.0	85.2	85.2	85.2	85.4	85.4	85.4	85.4	85.4	85.4	85.4
≥2000	88.2	88.8	89.2	89.2	89.2	89.2	89.3	89.3	89.3	89.6	89.6	89.6	89.6	89.6	89.6	89.6
≥1800	89.1	89.7	90.1	90.1	90.1	90.1	90.2	90.2	90.2	90.4	90.4	90.4	90.4	90.4	90.4	90.4
≥1600	89.1	89.7	90.1	90.1	90.1	90.1	90.2	90.2	90.2	90.4	90.4	90.4	90.4	90.4	90.4	90.4
≥1400	90.8	91.4	91.8	91.8	91.8	91.8	91.9	91.9	91.9	92.2	92.2	92.2	92.2	92.2	92.2	92.2
≥1200	92.8	93.4	93.8	93.8	93.8	93.8	93.9	93.9	93.9	94.1	94.1	94.1	94.1	94.1	94.1	94.1
≥1000	93.8	94.4	94.7	94.7	94.7	94.7	94.9	94.9	94.9	95.1	95.1	95.1	95.1	95.1	95.1	95.1
≥900	93.8	94.4	94.7	94.7	94.7	94.7	94.9	94.9	94.9	95.1	95.1	95.1	95.1	95.1	95.1	95.1
≥800	95.2	95.8	96.2	96.2	96.2	96.2	96.3	96.3	96.3	96.6	96.6	96.6	96.6	96.6	96.6	96.6
≥700	95.3	96.2	96.6	96.6	96.6	96.6	96.7	96.7	96.7	96.9	96.9	96.9	96.9	96.9	96.9	96.9
≥600	96.8	97.7	98.0	98.0	98.0	98.0	98.2	98.2	98.2	98.4	98.4	98.4	98.4	98.4	98.4	98.4
≥500	97.8	98.7	99.1	99.1	99.1	99.1	99.3	99.3	99.3	99.5	99.5	99.5	99.5	99.5	99.5	99.5
≥450	97.8	98.7	99.1	99.1	99.1	99.1	99.3	99.3	99.3	99.5	99.5	99.5	99.5	99.5	99.5	99.5
≥400	98.2	99.0	99.5	99.5	99.5	99.5	99.6	99.6	99.6	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥350	98.2	99.0	99.5	99.5	99.5	99.5	99.6	99.6	99.6	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥300	98.3	99.1	99.6	99.6	99.6	99.6	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥250	98.3	99.1	99.6	99.6	99.6	99.6	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥200	98.3	99.1	99.6	99.6	99.6	99.6	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥1800	98.3	99.1	99.6	99.6	99.6	99.6	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥1500	98.3	99.1	99.6	99.6	99.6	99.6	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥1200	98.3	99.1	99.6	99.6	99.6	99.6	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥1000	98.3	99.1	99.6	99.6	99.6	99.6	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥900	98.3	99.1	99.6	99.6	99.6	99.6	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥800	98.3	99.1	99.6	99.6	99.6	99.6	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥700	98.3	99.1	99.6	99.6	99.6	99.6	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥600	98.3	99.1	99.6	99.6	99.6	99.6	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥500	98.3	99.1	99.6	99.6	99.6	99.6	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥400	98.3	99.1	99.6	99.6	99.6	99.6	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥300	98.3	99.1	99.6	99.6	99.6	99.6	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥200	98.3	99.1	99.6	99.6	99.6	99.6	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥100	98.3	99.1	99.6	99.6	99.6	99.6	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥0	98.3	99.1	99.6	99.6	99.6	99.6	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 816

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

723815
STATION

DAGGETT MUNI CA
STATION NAME

73-81
YEARS

OCT
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

1500-1700
HOURS

CEILING FEET	VISIBILITY STATUTE MILES															
	≥10	≥6	≥5	≥4	≥3	≥2	≥2	≥1	≥1	≥1	≥1	≥1	≥1	≥1	≥1	≥1
NO CEILING	83.4	83.4	83.5	83.5	83.5	83.5	83.8	83.8	83.8	83.8	83.8	83.8	83.8	83.8	83.8	83.8
≥ 27000	89.7	89.7	89.9	89.9	89.9	89.9	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1
≥ 18000	89.9	89.9	90.0	90.0	90.0	90.0	90.2	90.2	90.2	90.2	90.2	90.2	90.2	90.2	90.2	90.2
≥ 16000	89.9	89.9	90.0	90.0	90.0	90.0	90.2	90.2	90.2	90.2	90.2	90.2	90.2	90.2	90.2	90.2
≥ 14000	91.2	91.2	91.3	91.3	91.3	91.3	91.6	91.6	91.6	91.6	91.6	91.6	91.6	91.6	91.6	91.6
≥ 12000	93.3	93.3	93.4	93.4	93.4	93.4	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7
≥ 10000	95.1	95.1	95.2	95.2	95.2	95.2	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5
≥ 9000	95.4	95.4	95.5	95.5	95.5	95.5	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7
≥ 8000	96.9	96.9	97.1	97.1	97.1	97.1	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3
≥ 7000	97.3	97.6	97.7	97.7	97.7	97.7	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9
≥ 6000	98.8	99.0	99.1	99.1	99.1	99.1	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
≥ 5000	99.1	99.4	99.5	99.5	99.5	99.5	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 4500	99.1	99.4	99.5	99.5	99.5	99.5	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 4000	99.4	99.6	99.8	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 3500	99.4	99.6	99.8	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 3000	99.4	99.6	99.8	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 2500	99.4	99.6	99.8	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 2000	99.4	99.6	99.8	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1800	99.4	99.6	99.8	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1500	99.4	99.6	99.8	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1200	99.4	99.6	99.8	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1000	99.4	99.6	99.8	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 900	99.4	99.6	99.8	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 800	99.4	99.6	99.8	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 700	99.4	99.6	99.8	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 600	99.4	99.6	99.8	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500	99.4	99.6	99.8	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400	99.4	99.6	99.8	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300	99.4	99.6	99.8	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200	99.4	99.6	99.8	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100	99.4	99.6	99.8	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0	99.4	99.6	99.8	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 819

USAF ETAC FORM 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

723815

DAGGETT MUNI CA

73-81

OCY

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

1800-2000

CEILING FEET	VISIBILITY - STATUTE MILES															
	≥10	≥6	≥5	≥4	≥3	≥2.5	≥2	≥1.5	≥1	≥0.75	≥0.5	≥0.25	≥0.15	≥0.1	≥0.05	≥0
NO CEILING	85.9	86.2	86.4	86.4	86.4	86.4	86.4	86.4	86.4	86.4	86.4	86.4	86.4	86.4	86.4	86.4
≥ 20000	91.9	92.1	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4
≥ 18000	91.9	92.1	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4
≥ 6000	91.9	92.1	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4
≥ 14000	93.1	93.3	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7
≥ 12000	94.2	94.4	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8
≥ 10000	95.4	96.0	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4
≥ 9000	95.4	96.0	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4
≥ 8000	97.1	97.7	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1
≥ 7000	97.5	98.1	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4
≥ 6000	98.1	98.7	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0
≥ 5000	98.5	99.2	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 4500	98.5	99.2	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 4000	98.7	99.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 3500	98.7	99.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 3000	98.7	99.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 2500	98.7	99.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 2000	98.7	99.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1800	98.7	99.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1500	98.7	99.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1200	98.7	99.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1000	98.7	99.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 900	98.7	99.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 800	98.7	99.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 700	98.7	99.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 600	98.7	99.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500	98.7	99.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400	98.7	99.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300	98.7	99.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200	98.7	99.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100	98.7	99.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0	98.7	99.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 824

USAF ETAC FORM 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

2

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

723815

DAGGETT MUNI CA

73-81

OCT

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

2100-2300

CEILING FEET	VISIBILITY STATUTE MILES															
	≥10	≥6	≥5	≥4	≥3	≥2	≥2	≥1	≥1	≥1	≥1	≥1	≥1	≥1	≥1	≥1
NO CEILING	90.8	91.2	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0
≥20000	94.6	95.0	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8
≥18000	94.9	95.3	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1
≥16000	94.9	95.3	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1
≥14000	95.3	95.7	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5
≥12000	96.5	96.9	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7
≥10000	97.0	97.6	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5
≥9000	97.0	97.6	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5
≥8000	98.0	98.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
≥7000	98.0	98.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
≥6000	98.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
≥5000	98.5	99.1	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥4500	98.5	99.1	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥4000	98.5	99.1	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥3500	98.5	99.1	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥3000	98.5	99.1	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥2500	98.5	99.1	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥2000	98.5	99.1	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥1800	98.5	99.1	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥1500	98.5	99.1	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥1200	98.5	99.1	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥1000	98.5	99.1	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥900	98.5	99.1	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥800	98.5	99.1	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥700	98.5	99.1	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥600	98.5	99.1	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥500	98.5	99.1	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥400	98.5	99.1	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥300	98.5	99.1	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥200	98.5	99.1	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥100	98.5	99.1	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥0	98.5	99.1	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 792

USAF ETAC FORM 101-64 D-14-5 (D-1, A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
ATC WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

723815

DAGGETT MUNI CA

73-81

OCT

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

ALL

CEILING FEET	VISIBILITY - STATUTE MILES															
	≥10	≥6	≥5	≥4	≥3	≥2.5	≥2	≥1.5	≥1	≥0.5	≥0.25	≥0.1	≥0.05	≥0.025	≥0.01	≥0
NO. OF ≥ 20000	86.5	87.8	88.6	88.7	88.7	88.7	88.7	88.7	88.7	88.8	88.8	88.8	88.8	88.8	88.8	88.8
≥ 18000	90.5	92.0	92.8	92.8	92.8	92.8	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9
≥ 16000	91.0	92.4	93.2	93.3	93.3	93.3	93.3	93.3	93.3	93.4	93.4	93.4	93.4	93.4	93.4	93.4
≥ 14000	91.0	92.4	93.2	93.3	93.3	93.3	93.3	93.3	93.3	93.4	93.4	93.4	93.4	93.4	93.4	93.4
≥ 12000	92.0	93.6	94.4	94.5	94.5	94.5	94.5	94.5	94.5	94.6	94.6	94.6	94.6	94.6	94.6	94.6
≥ 10000	93.4	94.9	95.8	95.9	95.9	95.9	95.9	95.9	95.9	96.0	96.0	96.0	96.0	96.0	96.0	96.0
≥ 9000	94.4	96.0	96.9	97.0	97.0	97.0	97.0	97.0	97.0	97.1	97.1	97.1	97.1	97.1	97.1	97.1
≥ 8000	94.5	96.1	97.0	97.0	97.0	97.0	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1
≥ 7000	95.6	97.1	97.9	98.0	98.0	98.0	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1
≥ 6000	95.6	97.3	98.2	98.3	98.3	98.3	98.3	98.3	98.3	98.4	98.4	98.4	98.4	98.4	98.4	98.4
≥ 5000	96.5	98.1	99.1	99.1	99.1	99.1	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2
≥ 4500	97.0	98.6	99.6	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.8	99.8	99.8	99.8	99.8	99.8
≥ 4000	97.0	98.6	99.6	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.8	99.8	99.8	99.8	99.8	99.8
≥ 3500	97.1	98.8	99.8	99.8	99.8	99.8	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0
≥ 3000	97.1	98.8	99.8	99.8	99.8	99.8	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0
≥ 2500	97.1	98.8	99.8	99.8	99.8	99.8	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0
≥ 2000	97.1	98.8	99.8	99.8	99.8	99.8	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1800	97.1	98.8	99.8	99.8	99.8	99.8	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1500	97.1	98.8	99.8	99.8	99.8	99.8	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1200	97.1	98.8	99.8	99.8	99.8	99.8	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1000	97.1	98.8	99.8	99.8	99.8	99.8	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0
≥ 900	97.1	98.8	99.8	99.8	99.8	99.8	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0
≥ 800	97.1	98.8	99.8	99.8	99.8	99.8	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0
≥ 700	97.1	98.8	99.8	99.8	99.8	99.8	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0
≥ 600	97.1	98.8	99.8	99.8	99.8	99.8	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500	97.1	98.8	99.8	99.8	99.8	99.8	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400	97.1	98.8	99.8	99.8	99.8	99.8	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300	97.1	98.8	99.8	99.8	99.8	99.8	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200	97.1	98.8	99.8	99.8	99.8	99.8	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100	97.1	98.8	99.8	99.8	99.8	99.8	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0	97.1	98.8	99.8	99.8	99.8	99.8	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 6292

USAF ETAC FORM 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

723815

DAGGETT MUNI CA

73-80

NOV

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0000-0200

CEILING FEET	VISIBILITY STATUTE MILES															
	≥ 10	≥ 6	≥ 4	≥ 3	≥ 2.5	≥ 2	≥ 1.5	≥ 1	≥ 0.75	≥ 0.5	≥ 0.25	≥ 0.15	≥ 0.1	≥ 0.05	≥ 0.025	≥ 0.01
NO CEILING	91.2	91.9	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2
≥ 20000	93.0	93.7	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0
≥ 18000	93.3	94.0	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3
≥ 16000	93.3	94.0	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3
≥ 14000	94.6	95.3	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6
≥ 12000	96.0	96.7	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0
≥ 10000	96.6	97.4	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0
≥ 9000	96.6	97.4	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0
≥ 8000	97.1	98.0	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6
≥ 7000	97.4	98.3	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9
≥ 6000	97.4	98.3	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9
≥ 5000	98.4	99.3	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 4500	98.4	99.3	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 4000	98.4	99.3	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
IV 3500	98.6	99.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 3000	98.6	99.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 2500	98.6	99.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 2000	98.6	99.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 1800	98.6	99.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 1500	98.6	99.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 1200	98.6	99.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 1000	98.6	99.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 900	98.6	99.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 800	98.6	99.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 700	98.6	99.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 600	98.6	99.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 500	98.6	99.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 400	98.6	99.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 300	98.6	99.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 200	98.6	99.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 100	98.6	99.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 0	98.6	99.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 701

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

723815

DAGGETT MUNI CA

73-80

NOV

PERCENTAGE FREQUENCY OF OCCURRENCE
FROM HOURLY OBSERVATIONS

0300-0500

ELEVATION FEET		VISIBILITY MILES															
		210	26	25	24	23	22	21	20	19	18	17	16	15	14	13	12
1	FEET	91.5	91.9	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5
2	7000	93.7	94.2	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7
3	1800	93.9	94.3	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9
4	1600	93.9	94.3	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9
5	1400	94.7	95.2	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7
6	1200	94.7	95.2	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7
7	1000	95.9	96.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3
8	900	95.9	96.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3
9	800	96.7	97.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3
10	700	96.9	97.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4
11	600	97.2	97.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7
12	500	98.3	98.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
13	450	98.3	98.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
14	400	98.3	98.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
15	350	98.3	98.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
16	300	98.4	99.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
17	2500	98.4	99.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
18	2000	98.4	99.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
19	1800	98.4	99.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
20	1600	98.4	99.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
21	1400	98.4	99.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
22	1200	98.4	99.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
23	1000	98.4	99.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
24	900	98.4	99.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
25	800	98.4	99.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
26	700	98.4	99.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
27	600	98.4	99.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
28	500	98.4	99.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
29	400	98.4	99.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
30	300	98.4	99.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
31	200	98.4	99.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
32	100	98.4	99.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
33	0	98.4	99.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 703

USAF ETAC FORM 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

2

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

723815 DAGGETT MUNI CA

73-81

NOV

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

3600-0800

CEILING FEET	VISIBILITY STATUTE MILES															
	≥10	20	25	24	23	22	21	20	19	18	17	16	15	14	13	12
NO CEILING	83.7	84.8	85.8	86.1	86.1	86.1	86.1	86.1	86.1	86.1	86.1	86.1	86.1	86.1	86.1	86.1
≥ 27000	87.7	88.8	89.9	90.2	90.2	90.2	90.2	90.2	90.2	90.3	90.3	90.3	90.3	90.3	90.3	90.3
≥ 18000	88.1	89.2	90.3	90.6	90.6	90.6	90.6	90.6	90.6	90.7	90.7	90.7	90.7	90.7	90.7	90.7
≥ 15000	88.4	89.4	90.6	90.8	90.8	90.8	90.8	90.8	90.8	91.0	91.0	91.0	91.0	91.0	91.0	91.0
≥ 14000	90.3	91.4	92.5	92.8	92.8	92.8	92.8	92.8	92.8	92.9	92.9	92.9	92.9	92.9	92.9	92.9
≥ 12000	92.4	93.5	94.7	95.0	95.0	95.0	95.0	95.0	95.0	95.1	95.1	95.1	95.1	95.1	95.1	95.1
≥ 10000	94.2	95.5	96.6	96.9	96.9	96.9	96.9	96.9	96.9	97.0	97.0	97.0	97.0	97.0	97.0	97.0
≥ 9000	94.2	95.5	96.6	96.9	96.9	96.9	96.9	96.9	96.9	97.0	97.0	97.0	97.0	97.0	97.0	97.0
≥ 8000	95.1	96.4	97.5	97.8	97.8	97.8	97.8	97.8	97.8	97.9	97.9	97.9	97.9	97.9	97.9	97.9
≥ 7000	95.1	96.4	97.5	97.8	97.8	97.8	97.8	97.8	97.8	97.9	97.9	97.9	97.9	97.9	97.9	97.9
≥ 6000	95.6	96.9	98.1	98.3	98.3	98.3	98.3	98.3	98.3	98.5	98.5	98.5	98.5	98.5	98.5	98.5
≥ 5000	95.7	97.0	98.2	98.5	98.5	98.5	98.5	98.5	98.5	98.6	98.6	98.6	98.6	98.6	98.6	98.6
≥ 4500	95.7	97.0	98.2	98.5	98.5	98.5	98.5	98.5	98.5	98.6	98.6	98.6	98.6	98.6	98.6	98.6
≥ 4000	96.9	98.2	99.4	99.6	99.6	99.6	99.6	99.6	99.6	99.7	99.7	99.7	99.7	99.7	99.7	99.7
≥ 3500	96.9	98.2	99.4	99.6	99.6	99.6	99.6	99.6	99.6	99.7	99.7	99.7	99.7	99.7	99.7	99.7
≥ 3000	97.2	98.5	99.6	99.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 2500	97.2	98.5	99.6	99.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 2000	97.2	98.5	99.6	99.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1800	97.2	98.5	99.6	99.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1500	97.2	98.5	99.6	99.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1200	97.2	98.5	99.6	99.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1000	97.2	98.5	99.6	99.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 900	97.2	98.5	99.6	99.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 800	97.2	98.5	99.6	99.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 700	97.2	98.5	99.6	99.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 600	97.2	98.5	99.6	99.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500	97.2	98.5	99.6	99.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400	97.2	98.5	99.6	99.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300	97.2	98.5	99.6	99.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200	97.2	98.5	99.6	99.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100	97.2	98.5	99.6	99.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0	97.2	98.5	99.6	99.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 775

USAF ETAC 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

2

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

723815

DAGGETT MUNI CA

73-81

NOV

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0900-1100

CEILING FEET	VISIBILITY STATUTE MILES															
	≥ 10	≥ 9	≥ 8	≥ 7	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2	≥ 1	≥ 1/2	≥ 1/4	≥ 1/8	≥ 1/16	≥ 1/32	≥ 0
NO CEILING	83.9	85.8	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3
≥ 2000	88.2	90.1	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6
≥ 1800	89.1	90.9	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4
≥ 1600	89.2	91.1	91.6	91.6	91.6	91.6	91.6	91.6	91.6	91.6	91.6	91.6	91.6	91.6	91.6	91.6
≥ 1400	91.3	93.3	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8
≥ 1200	92.3	94.3	94.8	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0
≥ 1000	93.6	95.6	96.1	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2
≥ 900	93.6	95.6	96.1	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2
≥ 800	94.6	96.6	97.1	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2
≥ 700	94.6	96.6	97.1	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2
≥ 600	95.8	98.0	98.5	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6
≥ 500	96.5	98.6	99.1	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2
> 4500	96.5	98.6	99.1	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2
> 4000	97.0	99.1	99.6	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
≥ 3500	97.0	99.1	99.6	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
≥ 3000	97.2	99.4	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 2500	97.2	99.4	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 2000	97.2	99.4	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1800	97.2	99.4	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1600	97.2	99.4	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1400	97.2	99.4	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1200	97.2	99.4	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1000	97.2	99.4	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 900	97.2	99.4	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 800	97.2	99.4	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 700	97.2	99.4	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 600	97.2	99.4	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500	97.2	99.4	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400	97.2	99.4	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300	97.2	99.4	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200	97.2	99.4	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100	97.2	99.4	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0	97.2	99.4	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 799

USAF ETAC FORM 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

723815
STATION

DAGGETT MUNI CA
STATION NAME

73-81
YEAR

NOV
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

1200-1400
HOURS

CEILING FEET	VISIBILITY STATUTE MILES															
	≥10	≥6	≥5	≥4	≥3	≥2.5	≥2	≥1.5	≥1	≥.5	≥.3	≥.25	≥.2	≥.15	≥.1	≥0
NO CEILING	82.7	83.0	83.0	83.0	83.0	83.0	83.0	83.0	83.0	83.0	83.0	83.0	83.0	83.0	83.0	83.0
≥ 20000	89.3	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7
≥ 18000	90.4	90.7	90.7	90.7	90.7	90.7	90.7	90.7	90.7	90.7	90.7	90.7	90.7	90.7	90.7	90.7
≥ 16000	90.4	90.7	90.7	90.7	90.7	90.7	90.7	90.7	90.7	90.7	90.7	90.7	90.7	90.7	90.7	90.7
≥ 14000	92.9	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5
≥ 12000	94.0	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7
≥ 10000	94.7	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4
≥ 9000	94.7	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4
≥ 8000	95.7	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4
≥ 7000	95.7	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4
≥ 6000	96.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2
≥ 5000	97.3	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5
≥ 4500	97.5	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6
≥ 4000	98.5	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 3500	98.5	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 3000	98.6	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
≥ 2500	98.7	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 2000	98.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1800	98.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1500	98.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1200	98.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1000	98.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 900	98.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 800	98.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 700	98.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 600	98.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500	98.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400	98.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300	98.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200	98.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100	98.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0	98.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 788

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

723815
STATION

DAGGETT MUNI CA
STATION NAME

73-81
YEARS

NOV
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

1500-1700
HOURS

CEILING FEET	VISIBILITY - STATUTE MILES															
	≥10	≥6	≥5	≥4	≥3	≥2	≥2	≥1	≥1	≥1	≥1	≥1	≥1	≥1	≥1	≥1
NO CEILING	83.0	83.0	83.2	83.2	83.2	83.2	83.2	83.2	83.2	83.2	83.2	83.2	83.2	83.2	83.2	83.2
≥ 20000	89.4	89.4	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7
≥ 18000	89.7	89.7	89.9	89.9	89.9	89.9	89.9	89.9	89.9	89.9	89.9	89.9	89.9	89.9	89.9	89.9
≥ 16000	89.7	89.7	89.9	89.9	89.9	89.9	89.9	89.9	89.9	89.9	89.9	89.9	89.9	89.9	89.9	89.9
≥ 14000	91.9	92.1	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3
≥ 12000	93.8	93.9	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2
≥ 10000	94.3	95.0	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2
≥ 9000	94.5	95.1	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3
≥ 8000	95.6	96.2	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5
≥ 7000	95.7	96.3	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6
≥ 6000	96.8	96.7	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0
≥ 5000	96.8	97.5	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7
≥ 4500	97.1	97.7	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0
≥ 4000	98.0	98.7	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0
≥ 3500	98.4	99.1	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
≥ 3000	98.6	99.4	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 2500	99.0	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 2000	99.0	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1800	99.0	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1500	99.0	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1200	99.0	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1000	99.0	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 900	99.0	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 800	99.0	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 700	99.0	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 600	99.0	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500	99.0	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400	99.0	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300	99.0	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200	99.0	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100	99.0	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0	99.0	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 793

2

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AF Weather Service/MAC

CEILING VERSUS VISIBILITY

723845

DAGGETT MUNI CA

73-81

NOV

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

ALL

CEILING FEET	VISIBILITY - STATUTE MILES															
	≥10	≥6	≥5	≥4	≥3	≥2.5	≥2	≥1.5	≥1	≥0.5	≥0.25	≥0.1	≥0.05	≥0.025	≥0.01	≥0
NO. CEILING	86.7	87.4	87.7	87.7	87.7	87.7	87.7	87.7	87.7	87.7	87.7	87.7	87.7	87.7	87.7	87.7
≥ 20000	90.7	91.3	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7
IV 18000	91.2	91.8	92.1	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2
IV 16000	91.2	91.9	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2
IV 14000	93.1	93.8	94.1	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2
IV 12000	94.4	95.1	95.4	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5
IV 10000	95.3	96.2	96.6	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7
IV 9000	95.3	96.2	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7
IV 8000	96.2	97.1	97.5	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6
IV 7000	96.3	97.2	97.6	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7
IV 6000	96.7	97.7	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.2	98.2	98.2	98.2	98.2
IV 5000	97.5	98.5	98.9	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0
IV 4500	97.5	98.5	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0
IV 4000	98.1	99.1	99.5	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
IV 3500	98.2	99.2	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
IV 3000	98.4	99.4	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
IV 2500	98.4	99.5	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0
IV 2000	98.5	99.5	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 1800	98.5	99.5	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 1500	98.5	99.5	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 1200	98.5	99.5	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 1000	98.5	99.5	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 900	98.5	99.5	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 800	98.5	99.5	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 700	98.5	99.5	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 600	98.5	99.5	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 500	98.5	99.5	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 400	98.5	99.5	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 300	98.5	99.5	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 200	98.5	99.5	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 100	98.5	99.5	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 0	98.5	99.5	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 6111

USAF ETAC FORM 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

723815

DAGGETT MUNI CA

73-80

DEC

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0000-0200

CEILING FEET	VISIBILITY - STATUTE MILES															
	≥10	≥6	≥5	≥4	≥3	≥2	≥2	≥1	≥1	≥1	≥1	≥1	≥1	≥1	≥1	≥1
NO CEILING ≥ 20000	86.8	87.6	87.9	87.9	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0
IV 18000	89.9	90.7	91.0	91.0	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1
IV 16000	90.1	90.9	91.1	91.1	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3
IV 14000	90.1	90.9	91.1	91.1	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3
IV 12000	92.0	92.8	93.1	93.1	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2
IV 10000	92.8	93.6	93.9	93.9	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0
IV 9000	94.0	94.8	95.1	95.1	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2
IV 8000	94.4	95.2	95.5	95.5	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6
IV 7000	94.8	95.8	96.0	96.0	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2
IV 6000	94.8	95.8	96.0	96.0	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2
IV 5000	95.9	97.0	97.3	97.4	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5
IV 4500	96.6	97.7	98.0	98.1	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2
IV 4000	96.9	98.0	98.2	98.4	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5
IV 3500	97.0	98.1	98.4	98.5	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6
IV 3000	97.0	98.1	98.4	98.5	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6
IV 2500	97.1	98.4	98.6	98.8	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9
IV 2000	97.1	98.4	98.8	98.9	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0
IV 1800	97.1	98.4	98.8	98.9	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0
IV 1500	97.1	98.4	98.8	99.0	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2
IV 1200	97.1	98.4	98.8	99.0	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2
IV 1000	97.1	98.4	99.2	99.5	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
IV 900	97.1	98.4	99.3	99.6	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
IV 800	97.1	98.4	99.3	99.6	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
IV 700	97.1	99.0	99.5	99.7	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
IV 600	97.1	99.0	99.5	99.7	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
IV 500	97.1	99.2	99.6	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 400	97.1	99.2	99.6	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 300	97.1	99.2	99.6	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 200	97.1	99.2	99.6	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 100	97.1	99.2	99.6	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 0	97.1	99.2	99.6	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 739

USAF ETAC FORM 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAF ETAC
AF WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

723815

DAGGETT MUNI CA

73-80

DEC

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0300-0500

CEILING FEET	VISIBILITY STATUTE MILES															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2.5	≥ 2	≥ 1.5	≥ 1	≥ .5	≥ .3	≥ .1	≥ .05	≥ .03	≥ .01	≥ 0
NO CEILING	87.3	88.0	88.6	88.6	88.8	88.8	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2
≥ 20000	89.7	89.6	90.2	90.2	90.5	90.5	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9
IV 18000	89.4	90.1	90.6	90.6	90.9	90.9	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3
IV 16000	89.4	90.1	90.6	90.6	90.9	90.9	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3
IV 14000	91.0	91.7	92.2	92.2	92.5	92.5	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9
IV 12000	92.0	92.6	93.2	93.2	93.5	93.5	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9
IV 10000	93.2	93.9	94.4	94.4	94.7	94.7	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1
IV 9000	93.6	94.3	94.8	94.8	95.1	95.1	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5
IV 8000	94.6	95.4	95.9	95.9	96.2	96.2	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6
IV 7000	94.6	95.4	95.9	95.9	96.2	96.2	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6
IV 6000	95.1	95.9	96.5	96.5	96.7	96.7	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1
IV 5000	95.8	96.6	97.3	97.4	97.7	97.7	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1
IV 4500	96.2	97.0	97.7	97.8	98.1	98.1	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5
IV 4000	96.2	97.0	97.7	97.8	98.1	98.1	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5
IV 3500	96.3	97.1	97.8	98.0	98.2	98.2	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6
IV 3000	96.5	97.3	98.0	98.1	98.4	98.4	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8
IV 2500	96.5	97.3	98.0	98.1	98.4	98.4	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8
IV 2000	96.5	97.3	98.0	98.2	98.5	98.5	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9
IV 1800	96.5	97.3	98.0	98.2	98.5	98.5	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9
IV 1500	96.5	97.3	98.0	98.2	98.5	98.5	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9
IV 1200	96.5	97.3	98.0	98.2	98.5	98.5	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9
IV 1000	96.5	97.3	98.2	98.5	98.8	98.8	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2
IV 900	96.5	97.3	98.2	98.5	98.8	98.8	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2
IV 800	96.5	97.4	98.4	98.6	98.9	98.9	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3
IV 700	96.7	97.7	98.6	98.9	99.2	99.2	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
IV 600	96.9	97.8	98.8	99.0	99.3	99.3	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
IV 500	96.9	97.8	98.8	99.0	99.3	99.3	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
IV 400	96.9	97.8	98.8	99.0	99.3	99.3	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
IV 300	96.9	97.8	98.8	99.0	99.3	99.3	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
IV 200	96.9	97.8	98.8	99.0	99.3	99.3	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
IV 100	96.9	97.8	98.8	99.0	99.3	99.3	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
IV 0	96.9	97.8	98.8	99.0	99.3	99.3	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7

TOTAL NUMBER OF OBSERVATIONS 739

2

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

723815
STATIONDAGGETT MUNI CA
STATION NAME73-81
YEARDEC
MONTHPERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)0900-1100
HOURS (EST)

CEILING FEET	VISIBILITY STATUTE MILES															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2.5	≥ 2	≥ 1.5	≥ 1	≥ .75	≥ .5	≥ .25	≥ .15	≥ .1	≥ .05	≥ 0
NO CEILING	80.4	80.9	81.1	81.1	81.2	81.2	81.3	81.3	81.3	81.5	81.5	81.5	81.5	81.5	81.5	81.5
≥ 20000	86.1	86.6	87.0	87.0	87.1	87.1	87.2	87.2	87.2	87.3	87.3	87.3	87.3	87.3	87.3	87.3
≥ 18000	87.4	87.9	88.3	88.3	88.4	88.4	88.5	88.5	88.5	88.7	88.7	88.7	88.7	88.7	88.7	88.7
≥ 16000	87.4	87.9	88.3	88.3	88.4	88.4	88.5	88.5	88.5	88.7	88.7	88.7	88.7	88.7	88.7	88.7
≥ 14000	90.5	91.1	91.8	91.8	92.0	92.0	92.1	92.1	92.1	92.2	92.2	92.2	92.2	92.2	92.2	92.2
≥ 12000	91.8	92.4	93.2	93.2	93.3	93.3	93.4	93.4	93.4	93.5	93.5	93.5	93.5	93.5	93.5	93.5
≥ 10000	92.9	93.5	94.3	94.3	94.4	94.4	94.5	94.5	94.5	94.6	94.6	94.6	94.6	94.6	94.6	94.6
≥ 9000	93.3	94.0	94.8	94.8	94.9	94.9	95.0	95.0	95.0	95.1	95.1	95.1	95.1	95.1	95.1	95.1
≥ 8000	94.5	95.2	96.0	96.0	96.1	96.1	96.2	96.2	96.2	96.3	96.3	96.3	96.3	96.3	96.3	96.3
≥ 7000	94.5	95.2	96.0	96.0	96.1	96.1	96.2	96.2	96.2	96.3	96.3	96.3	96.3	96.3	96.3	96.3
≥ 6000	95.1	95.9	96.6	96.6	96.7	96.7	96.8	96.8	96.8	97.0	97.0	97.0	97.0	97.0	97.0	97.0
≥ 5000	95.2	96.2	97.0	97.0	97.1	97.1	97.2	97.2	97.2	97.3	97.3	97.3	97.3	97.3	97.3	97.3
≥ 4500	95.2	96.2	97.0	97.0	97.1	97.1	97.2	97.2	97.2	97.3	97.3	97.3	97.3	97.3	97.3	97.3
≥ 4000	95.4	96.5	97.3	97.3	97.4	97.4	97.6	97.6	97.6	97.7	97.7	97.7	97.7	97.7	97.7	97.7
≥ 3500	95.5	96.6	97.4	97.4	97.6	97.6	97.7	97.7	97.7	97.8	97.8	97.8	97.8	97.8	97.8	97.8
≥ 3000	95.9	97.1	98.0	98.0	98.2	98.2	98.3	98.3	98.3	98.4	98.4	98.4	98.4	98.4	98.4	98.4
≥ 2500	95.9	97.1	98.0	98.0	98.2	98.2	98.3	98.3	98.3	98.4	98.4	98.4	98.4	98.4	98.4	98.4
≥ 2000	96.0	97.2	98.3	98.3	98.4	98.4	98.5	98.5	98.5	98.7	98.7	98.7	98.7	98.7	98.7	98.7
≥ 1800	96.0	97.2	98.3	98.3	98.4	98.4	98.5	98.5	98.5	98.7	98.7	98.7	98.7	98.7	98.7	98.7
≥ 1500	96.0	97.2	98.3	98.3	98.4	98.4	98.5	98.5	98.5	98.7	98.7	98.7	98.7	98.7	98.7	98.7
≥ 1200	96.0	97.2	98.3	98.3	98.4	98.4	98.5	98.5	98.5	98.7	98.7	98.7	98.7	98.7	98.7	98.7
≥ 1000	96.0	97.2	98.3	98.3	98.4	98.4	98.5	98.5	98.5	98.7	98.7	98.7	98.7	98.7	98.7	98.7
≥ 900	96.0	97.2	98.3	98.3	98.4	98.4	98.5	98.5	98.5	98.7	98.7	98.7	98.7	98.7	98.7	98.7
≥ 800	96.0	97.2	98.3	98.3	98.4	98.4	98.5	98.5	98.5	98.7	98.7	98.7	98.7	98.7	98.7	98.7
≥ 700	96.0	97.2	98.4	98.4	98.5	98.5	98.7	98.7	98.7	98.8	98.8	98.8	98.8	98.8	98.8	98.8
≥ 600	96.1	97.3	98.5	98.5	98.7	98.7	98.8	98.8	98.8	98.9	98.9	98.9	98.9	98.9	98.9	98.9
≥ 500	96.1	97.3	98.7	98.7	99.0	99.0	99.1	99.3	99.3	99.4	99.4	99.4	99.4	99.4	99.4	99.4
≥ 400	96.1	97.3	98.8	98.8	99.3	99.3	99.4	99.5	99.5	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 300	96.1	97.3	98.8	98.8	99.3	99.3	99.4	99.5	99.5	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 200	96.1	97.3	98.8	98.8	99.3	99.3	99.4	99.5	99.5	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 100	96.1	97.3	98.8	98.8	99.3	99.3	99.4	99.5	99.5	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 0	96.1	97.3	98.8	98.8	99.3	99.3	99.4	99.5	99.5	99.6	99.6	99.6	99.6	99.6	99.6	99.6

TOTAL NUMBER OF OBSERVATIONS 820

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIP WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

723815

DAGGETT MUNI CA

73-81

DEC

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

1200-1400

CEILING FEET	VISIBILITY STATUTE MILES															
	≥10	≥6	≥5	≥4	≥3	≥2.5	≥2	≥1.5	≥1	≥0.5	≥0.25	≥0.1	≥0.05	≥0.025	≥0.01	≥0
NO CEILING ≥ 20000	78.9	79.7	79.9	79.9	80.1	80.1	80.1	80.1	80.1	80.3	80.3	80.3	80.3	80.3	80.3	80.3
≥ 18000	84.7	85.4	85.7	85.7	85.9	85.9	85.9	85.9	85.9	86.0	86.0	86.0	86.0	86.0	86.0	86.0
≥ 16000	85.5	86.3	86.5	86.5	86.8	86.8	86.8	86.8	86.8	86.9	86.9	86.9	86.9	86.9	86.9	86.9
≥ 14000	85.8	86.5	86.8	86.8	87.0	87.0	87.0	87.0	87.0	87.1	87.1	87.1	87.1	87.1	87.1	87.1
≥ 12000	89.3	90.3	90.7	90.7	90.9	90.9	90.9	90.9	90.9	91.1	91.1	91.1	91.1	91.1	91.1	91.1
≥ 10000	90.4	91.7	92.0	92.0	92.3	92.3	92.3	92.3	92.3	92.4	92.4	92.4	92.4	92.4	92.4	92.4
≥ 8000	92.4	93.6	94.0	94.0	94.2	94.2	94.2	94.2	94.2	94.4	94.4	94.4	94.4	94.4	94.4	94.4
≥ 7000	92.5	93.8	94.1	94.1	94.4	94.4	94.4	94.4	94.4	94.5	94.5	94.5	94.5	94.5	94.5	94.5
≥ 6000	93.5	94.7	95.1	95.1	95.3	95.3	95.3	95.3	95.3	95.5	95.5	95.5	95.5	95.5	95.5	95.5
≥ 5000	93.6	94.9	95.2	95.2	95.5	95.5	95.5	95.5	95.5	95.6	95.6	95.6	95.6	95.6	95.6	95.6
≥ 4500	93.9	95.1	95.5	95.5	95.7	95.7	95.7	95.7	95.7	95.8	95.8	95.8	95.8	95.8	95.8	95.8
≥ 4000	94.2	95.8	96.2	96.2	96.4	96.4	96.4	96.4	96.4	96.6	96.6	96.6	96.6	96.6	96.6	96.6
≥ 3500	94.4	96.0	96.3	96.3	96.6	96.6	96.6	96.6	96.6	96.7	96.7	96.7	96.7	96.7	96.7	96.7
≥ 3000	94.5	96.2	96.6	96.6	96.8	96.8	96.8	96.8	96.8	96.9	96.9	96.9	96.9	96.9	96.9	96.9
≥ 2500	95.1	96.8	97.2	97.2	97.4	97.4	97.4	97.4	97.4	97.5	97.5	97.5	97.5	97.5	97.5	97.5
≥ 2000	95.5	97.2	97.5	97.5	97.9	97.9	97.9	97.9	97.9	98.0	98.0	98.0	98.0	98.0	98.0	98.0
≥ 1800	95.7	97.4	97.8	97.8	98.2	98.2	98.2	98.2	98.2	98.3	98.3	98.3	98.3	98.3	98.3	98.3
≥ 1600	96.1	97.8	98.2	98.2	98.5	98.5	98.5	98.5	98.5	98.7	98.7	98.7	98.7	98.7	98.7	98.7
≥ 1400	96.1	97.8	98.2	98.2	98.5	98.5	98.5	98.5	98.5	98.7	98.7	98.7	98.7	98.7	98.7	98.7
≥ 1200	96.2	97.9	98.3	98.3	98.7	98.7	98.7	98.7	98.7	98.8	98.8	98.8	98.8	98.8	98.8	98.8
≥ 1000	96.3	98.0	98.4	98.4	98.8	98.8	98.8	98.8	98.8	98.9	98.9	98.9	98.9	98.9	98.9	98.9
≥ 900	96.3	98.0	98.4	98.4	98.8	98.8	98.8	98.8	98.8	98.9	98.9	98.9	98.9	98.9	98.9	98.9
≥ 800	96.3	98.2	98.5	98.5	98.9	98.9	98.9	98.9	98.9	99.0	99.0	99.0	99.0	99.0	99.0	99.0
≥ 700	96.6	98.7	99.1	99.1	99.5	99.5	99.5	99.5	99.5	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 600	96.6	98.7	99.1	99.1	99.5	99.5	99.5	99.5	99.5	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 500	96.6	98.8	99.3	99.3	99.6	99.6	99.6	99.6	99.6	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 400	96.6	98.8	99.3	99.3	99.6	99.6	99.6	99.6	99.6	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 300	96.6	98.8	99.3	99.3	99.6	99.6	99.6	99.6	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200	96.6	98.8	99.3	99.3	99.6	99.6	99.6	99.6	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100	96.6	98.8	99.3	99.3	99.6	99.6	99.6	99.6	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0	96.6	98.8	99.3	99.3	99.6	99.6	99.6	99.6	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 816

GLCPAL CLIMATOLOGY BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

723815 DAGGETT MUNI CA

73-81

DEC

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

1500-1700

CEILING FEET	VISIBILITY - STATUTE MILES															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2.5	≥ 2	≥ 1.5	≥ 1	≥ .5	≥ .3	≥ .25	≥ .2	≥ .15	≥ .1	≥ 0
NO CEILING	78.1	78.5	78.5	78.5	78.8	78.8	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0
≥ 20000	84.0	84.3	84.3	84.3	84.6	84.6	84.8	84.8	84.8	84.8	84.8	84.8	84.8	84.8	84.8	84.8
IV 18000	84.8	85.2	85.2	85.2	85.4	85.4	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7
IV 16000	84.9	85.3	85.3	85.3	85.6	85.6	85.8	85.8	85.8	85.8	85.8	85.8	85.8	85.8	85.8	85.8
IV 14000	88.1	88.8	88.8	88.8	89.0	89.0	89.3	89.3	89.3	89.3	89.3	89.3	89.3	89.3	89.3	89.3
IV 12000	90.0	90.6	90.6	90.6	90.9	90.9	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1
IV 10000	92.1	92.7	92.7	92.7	93.0	93.0	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2
IV 9000	92.5	93.1	93.1	93.1	93.3	93.3	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6
IV 8000	94.2	94.8	94.8	94.8	95.1	95.1	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3
IV 7000	94.4	95.1	95.1	95.1	95.3	95.3	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6
≥ 6000	94.7	95.3	95.3	95.3	95.6	95.6	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8
≥ 5000	96.3	96.9	96.9	96.9	97.2	97.2	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4
IV 4500	96.3	96.9	96.9	96.9	97.2	97.2	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4
IV 4000	97.0	97.7	97.7	97.7	97.9	97.9	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1
IV 3500	97.2	97.8	97.8	97.8	98.0	98.0	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3
IV 3000	97.2	97.8	97.8	97.8	98.0	98.0	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3
IV 2500	97.8	98.4	98.4	98.4	98.6	98.6	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9
IV 2000	97.8	98.4	98.4	98.4	98.6	98.6	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0
IV 1800	97.8	98.4	98.4	98.4	98.6	98.6	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0
IV 1500	97.8	98.5	98.5	98.5	98.9	98.9	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1
IV 1200	97.8	98.5	98.5	98.5	98.9	98.9	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1
IV 1000	97.8	98.5	98.6	98.6	99.0	99.0	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3
IV 900	97.8	98.5	98.6	98.6	99.0	99.0	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3
IV 800	97.8	98.5	98.6	98.6	99.0	99.0	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3
IV 700	98.3	99.0	99.1	99.1	99.5	99.5	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
IV 600	98.3	99.3	99.4	99.4	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 500	98.3	99.3	99.4	99.4	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 400	98.3	99.3	99.4	99.4	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 300	98.3	99.3	99.4	99.4	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 200	98.3	99.3	99.4	99.4	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 100	98.3	99.3	99.4	99.4	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
ALL	98.3	99.3	99.4	99.4	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 810

USAF ETAC 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

2

2

73-81

DEC

1800-2000

TOTAL NUMBER OF OBSERVATIONS 820

USAF ETAC ^{FORM 10-64} 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

723815

DAGGETT MUNI CA

73-81

DEC

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

2100-2300

CEILING FEET	VISIBILITY STATUTE MILES															
	210	20	25	24	23	22	21	20	19	18	17	16	15	14	13	12
NO RECORD	85.8	86.5	86.6	86.6	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7
≥ 2000	89.9	90.5	90.9	90.9	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1
≥ 1800	90.3	90.7	91.2	91.2	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3
≥ 1600	90.3	90.9	91.4	91.4	91.6	91.6	91.6	91.6	91.6	91.6	91.6	91.6	91.6	91.6	91.6	91.6
≥ 1400	91.2	91.8	92.3	92.3	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5
≥ 1200	92.2	92.8	93.4	93.4	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5
≥ 1000	93.2	93.9	94.4	94.4	94.5	94.5	94.5	94.5	94.5	94.5	94.5	94.5	94.5	94.5	94.5	94.5
≥ 900	93.5	94.1	94.6	94.6	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8
≥ 800	94.9	95.5	96.0	96.0	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2
≥ 700	95.4	96.0	96.6	96.6	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7
≥ 600	96.2	96.8	97.3	97.3	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4
≥ 500	96.7	97.3	97.8	97.8	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0
≥ 450	96.7	97.3	97.8	97.8	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0
≥ 400	97.1	97.7	98.2	98.2	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3
≥ 350	97.1	97.7	98.2	98.2	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3
≥ 300	97.2	97.8	98.3	98.3	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5
≥ 250	97.2	97.8	98.3	98.3	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5
≥ 200	97.4	98.1	98.6	98.6	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7
≥ 180	97.4	98.1	98.6	98.6	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7
≥ 150	97.8	98.5	99.0	99.0	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1
≥ 120	97.8	98.5	99.0	99.0	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1
≥ 100	97.8	98.6	99.1	99.2	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
≥ 90	98.0	98.9	99.4	99.5	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 80	98.0	98.9	99.4	99.5	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 70	98.0	98.9	99.4	99.5	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 60	98.0	99.0	99.5	99.6	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
≥ 50	98.0	99.0	99.5	99.6	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
≥ 40	98.0	99.0	99.5	99.6	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
≥ 30	98.0	99.0	99.5	99.6	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
≥ 20	98.0	99.0	99.5	99.6	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
≥ 10	98.0	99.0	99.5	99.6	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
≥ 0	98.0	99.0	99.5	99.6	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7

TOTAL NUMBER OF OBSERVATIONS 783

USAF ETAC FORM 0-14-5 (CL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

723815 DAGGETT MUNI CA

73-81

DEC

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

ALL
MONTHS

CEILING FEET	VISIBILITY STATUTE MILES															
	20	25	30	35	40	45	50	55	60	65	70	75	80	85	90	100
≥ 2000	87.3	88.0	88.3	88.3	88.4	88.4	88.5	88.6	88.6	88.6	88.6	88.6	88.6	88.6	88.6	88.6
≥ 1800	87.9	88.5	88.8	88.8	89.0	89.0	89.1	89.1	89.1	89.2	89.2	89.2	89.2	89.2	89.2	89.2
≥ 1600	88.0	88.6	89.0	89.0	89.1	89.1	89.2	89.3	89.3	89.3	89.3	89.3	89.3	89.3	89.3	89.3
≥ 1400	90.4	91.1	91.5	91.5	91.7	91.7	91.8	91.8	91.8	91.9	91.9	91.9	91.9	91.9	91.9	91.9
≥ 1200	91.6	92.4	92.8	92.8	93.0	93.0	93.1	93.1	93.1	93.2	93.2	93.2	93.2	93.2	93.2	93.2
≥ 1000	93.1	93.9	94.3	94.3	94.5	94.5	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6
≥ 900	93.5	94.2	94.6	94.6	94.8	94.8	94.9	94.9	94.9	95.0	95.0	95.0	95.0	95.0	95.0	95.0
≥ 800	94.5	95.1	95.8	95.8	95.9	95.9	96.0	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1
≥ 700	94.7	95.5	95.9	95.9	96.1	96.1	96.2	96.2	96.2	96.3	96.3	96.3	96.3	96.3	96.3	96.3
≥ 600	95.3	96.1	96.5	96.6	96.7	96.7	96.8	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9
≥ 500	95.8	96.7	97.2	97.3	97.4	97.4	97.5	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6
≥ 450	95.9	96.8	97.3	97.4	97.5	97.5	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7
≥ 400	96.2	97.1	97.7	97.7	97.9	97.9	98.0	98.0	98.0	98.1	98.1	98.1	98.1	98.1	98.1	98.1
≥ 350	96.4	97.3	97.8	97.9	98.1	98.1	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2
≥ 300	96.5	97.5	98.1	98.1	98.3	98.3	98.4	98.4	98.4	98.5	98.5	98.5	98.5	98.5	98.5	98.5
≥ 250	96.7	97.7	98.3	98.3	98.5	98.5	98.6	98.6	98.6	98.7	98.7	98.7	98.7	98.7	98.7	98.7
≥ 200	96.8	97.8	98.4	98.4	98.7	98.7	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8
≥ 180	96.8	97.8	98.4	98.4	98.7	98.7	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8
≥ 150	96.9	97.9	98.5	98.5	98.7	98.7	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9
≥ 120	96.9	97.9	98.5	98.6	98.8	98.8	98.9	98.9	98.9	99.0	99.0	99.0	99.0	99.0	99.0	99.0
≥ 100	96.9	98.0	98.6	98.7	98.9	98.9	99.0	99.0	99.0	99.1	99.1	99.1	99.1	99.1	99.1	99.1
≥ 90	96.9	98.1	98.7	98.8	99.0	99.0	99.1	99.1	99.1	99.2	99.2	99.2	99.2	99.2	99.2	99.2
≥ 80	96.9	98.1	98.7	98.8	99.0	99.0	99.1	99.1	99.1	99.2	99.2	99.2	99.2	99.2	99.2	99.2
≥ 70	97.1	98.3	99.0	99.0	99.3	99.3	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
≥ 60	97.1	98.4	99.1	99.2	99.4	99.4	99.5	99.5	99.5	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 50	97.1	98.5	99.2	99.3	99.5	99.5	99.6	99.7	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 40	97.1	98.5	99.2	99.3	99.6	99.6	99.7	99.7	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 30	97.1	98.5	99.2	99.3	99.6	99.6	99.7	99.7	99.7	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 20	97.2	98.5	99.2	99.3	99.6	99.6	99.7	99.8	99.8	99.9	99.9	99.9	99.9	99.9	100.0	100.0
≥ 10	97.2	98.5	99.2	99.3	99.6	99.6	99.7	99.8	99.8	99.9	99.9	99.9	99.9	99.9	100.0	100.0
≥ 0	97.2	98.5	99.2	99.3	99.6	99.6	99.7	99.8	99.8	99.9	99.9	99.9	99.9	99.9	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 6310

USAF ETAC 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

723815 DAGGETT MUNI CA

73-81

ALL

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

All

[illegible]TOTAL NUMBER OF OBSERVATIONS 76360

USAF ETAC 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

1234567890123456789012345678901234567890123456789012345678901234567890123456789012345

TOTAL SKY COVER

FOR AIRWAYS STATIONS THE SYMBOLS OF CLEAR, SCATTERED,
BROKEN, OVERCAST, & OBSCURED WERE USED AS INPUT FOR THE
TOTAL SKY COVER.

CLEAR WAS CONVERTED TO 0/10

SCATTERED WAS CONVERTED TO 3/10

BROKEN WAS CONVERTED TO 9/10

OVERCAST WAS CONVERTED TO 10/10

OBSCURED WAS CONVERTED TO 10/10

NOTE: PERCENTAGES IN OTHER TENTHS CLASSES SHOULD BE
DISREGARDED, BECAUSE THEY ARE NOT STATISTICALLY
SIGNIFICANT.

SKY COVER

723815

DAGGETT MUNI CA

73-81

JAN

STATION

STATION NAME

PERIOD

MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

MONTH	HOURS (L.S.T.)	PERCENTAGE FREQUENCY OF TENTHS OF TOTAL SKY COVER										MEAN TENTHS OF SKY COVER	TOTAL NO. OF OBS.	
		0	1	2	3	4	5	6	7	8	9			10
JAN	0-12	53.6			16.0						13.4	17.0	3.4	793
	13-24	51.5			14.5						13.5	20.5	3.7	800
	0-24	36.4			19.9						19.0	24.6	4.8	804
	0-11	33.4			17.5						19.0	30.2	5.3	785
	12-24	25.3			24.6						24.4	25.7	5.5	790
	15-17	25.9			19.8						27.8	26.4	5.7	798
	18-20	39.2			21.3						18.7	20.8	4.4	808
	21-23	49.1			20.4						11.6	18.9	3.5	804
TOTALS		39.3			19.3						18.4	23.0	4.5	6382

2

2

FEB

MONTH

4

•

2

723815 DAGGETT MUNI CA

73-81

MAR

STATION

STATION NAME

PERIOD

NORTH

MONTH	HOURS (L.S.T.)	PERCENTAGE FREQUENCY OF TENTHS OF TOTAL SKY COVER										MEAN TENTHS OF SKY COVER	TOTAL NO. OF OBS.	
		0	1	2	3	4	5	6	7	8	9			10
MAR	00-02	61.9			14.7						9.5	13.9	2.7	818
	03-05	58.7			16.2						11.2	13.9	2.9	825
	06-08	43.4			17.3						21.6	17.7	4.2	823
	09-11	39.5			18.7						21.8	20.0	4.5	817
	12-14	31.4			22.8						23.2	22.7	5.0	825
	15-17	31.2			25.1						19.5	24.2	4.9	817
	18-20	40.7			23.3						19.1	16.8	4.1	820
	21-23	57.1			19.3						10.0	13.6	2.8	829
TOTALS		45.5			19.7						17.0	17.9	3.9	6574

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SKY COVER

723815

DAGGETT MUNI CA

73-81

APR

STATION

STATION NAME

PERIOD

MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

MONTH	HOURS (L.S.T.)	PERCENTAGE FREQUENCY OF TENTHS OF TOTAL SKY COVER										MEAN TENTHS OF SKY COVER	TOTAL NO. OF OBS.	
		0	1	2	3	4	5	6	7	8	9			10
APR	00-02	73.1			12.2						7.0	7.7	1.8	804
	03-05	70.0			14.2						8.2	7.7	1.9	797
	06-08	55.1			19.7						15.7	9.5	3.0	802
	09-11	50.4			24.1						13.8	11.8	3.1	790
	12-14	48.5			20.9						15.9	14.6	3.5	793
	15-17	46.4			23.0						17.7	13.0	3.6	787
	18-20	52.2			22.2						14.4	11.2	3.1	797
	21-23	68.0			16.6						8.2	7.2	2.0	802
TOTALS		58.0			19.1						12.6	10.3	2.8	6372

SKY COVER

MAY

MONTH

MONTH	HOURS (L.S.T.)	PERCENTAGE FREQUENCY OF TENTHS OF TOTAL SKY COVER										MEAN TENTHS OF SKY COVER	TOTAL NO. OF OBS	
		0	1	2	3	4	5	6	7	8	9	10		
MAY	00-02	74.0			14.7						6.0	5.4	1.5	818
	03-05	65.4			20.0						10.0	4.7	2.0	832
	06-08	56.0			19.2						15.2	9.7	2.9	825
	09-11	53.8			22.0						14.0	10.1	2.9	821
	12-14	46.2			26.3						16.0	11.6	3.4	819
	15-17	45.6			23.2						20.3	10.8	3.6	822
	18-20	51.8			21.7						18.4	8.1	3.1	826
	21-23	67.9			17.4						11.0	3.7	1.9	831
TOTALS		57.6			20.6						13.9	8.0	2.7	6594

PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE.

SKY COVER

73-81

JUN

STATION

STATION NAME

PERIOD

MON-16

MONTH	HOURS (L.S.T.)	PERCENTAGE FREQUENCY OF TENTHS OF TOTAL SKY COVER										MEAN TENTHS OF SKY COVER	TOTAL NO. OF OBS.	
		0	1	2	3	4	5	6	7	8	9	10		
JUN	00-02	81.9			9.8						6.3	2.0	1.1	796
	03-05	76.1			14.6						7.2	2.1	1.3	795
	06-08	70.4			15.5						10.5	3.7	1.8	793
	09-11	69.0			15.5						11.5	4.0	1.9	801
	12-14	63.5			20.6						11.9	3.9	2.1	795
	15-17	61.4			20.4						13.1	5.2	2.3	795
	18-20	63.6			21.9						10.6	4.0	2.0	804
	21-23	80.0			12.0						7.3	.8	1.1	799
TOTALS		70.7			16.3						9.8	3.2	1.7	6370

SKY COVER

JUL

MONTH

MONTH	HOURS (L.S.T.)	PERCENTAGE FREQUENCY OF TENTHS OF TOTAL SKY COVER											MEAN TENTHS OF SKY COVER	TOTAL NO. OF OBS.
		0	1	2	3	4	5	6	7	8	9	10		
JUL	00-02	79.6			13.1						7.4	2.9	1.3	829
	03-05	74.6			14.3						8.0	3.1	1.5	826
	06-08	68.6			14.6						10.0	6.8	2.0	822
	09-11	68.6			16.6						10.3	4.5	1.9	825
	12-14	62.5			19.2						13.8	4.5	2.3	827
	15-17	55.7			20.2						19.0	5.1	2.8	826
	18-20	59.0			19.5						17.4	4.1	2.6	826
	21-23	72.0			16.9						7.8	3.3	1.5	822
TOTALS		67.6			16.4						11.7	4.3	2.0	6603

PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE.

SKY COVER

723815

DAGGETT MUNI CA

73-81

AUG

STATION

STATION NAME

PERIOD

MONITOR

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

MONTH	HOURS (L.S.T.)	PERCENTAGE FREQUENCY OF TENTHS OF TOTAL SKY COVER											MEAN TENTHS OF SKY COVER	TOTAL NO. OF OBS
		0	1	2	3	4	5	6	7	8	9	10		
AUG	00-02	82.5			11.3						3.5	2.7	.9	823
	03-05	78.6			12.5						6.5	2.4	1.2	826
	06-08	71.2			15.1						10.0	3.7	1.7	820
	09-11	73.9			14.0						8.7	3.1	1.5	819
	12-14	65.5			19.9						10.8	3.8	1.9	823
	15-17	57.7			23.5						16.0	3.5	2.5	818
	18-20	63.8			20.7						10.8	4.7	2.1	825
	21-23	79.1			13.0						4.8	3.0	1.1	829
TOTALS		71.5			16.3						8.9	3.4	1.6	6583

SKY COVER

SEP
MON

MONTH	HOURS (L.S.T.)	PERCENTAGE FREQUENCY OF TENTHS OF TOTAL SKY COVER										MEAN TENTHS OF SKY COVER	TOTAL NO. OF OBS.	
		0	1	2	3	4	5	6	7	8	9	10		
SEP	00-02	83.7			7.3						4.3	4.7	1.1	765
	03-05	80.7			11.8						4.2	3.3	1.1	760
	06-08	69.3			16.4						10.2	4.0	1.8	791
	09-11	68.9			16.5						9.4	5.3	1.9	790
	12-14	59.8			21.3						14.2	4.7	2.4	793
	15-17	50.0			24.7						19.3	6.0	3.1	802
	18-20	57.3			24.7						14.1	3.9	2.4	799
	21-23	76.1			13.9						5.4	4.6	1.4	777
TOTALS		68.2			17.1						10.1	4.6	1.9	6277

SKY COVER

723815

DAGGETT MUNI CA

73-81

OCT

STATION

STATION NAME

PERIOD

MON: 11

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

MONTH	HOURS (L.S.T.)	PERCENTAGE FREQUENCY OF TENTHS OF TOTAL SKY COVER										MEAN TENTHS OF SKY COVER	TOTAL NO. OF OBS	
		0	1	2	3	4	5	6	7	8	9			10
JCT	0-02	75.8			11.0						8.0	5.3	1.6	703
	3-05	74.0			15.3						7.0	3.7	1.5	712
	6-08	65.2			15.7						13.5	5.5	2.2	814
	9-11	63.3			15.9						14.3	6.4	2.4	809
	12-14	55.7			17.7						18.8	7.7	3.0	817
	15-17	55.9			17.9						17.0	9.2	3.0	817
	18-20	65.0			15.6						12.5	6.9	2.3	822
	21-23	74.7			12.4						7.7	5.2	1.6	744
TOTALS		66.2			15.2						12.4	6.2	2.2	6238

SKY COVER

723815

73-81

NOV

STATION

STATION NAME

PERIOD

MON'H

MONTH	HOURS (L.S.T.)	PERCENTAGE FREQUENCY OF TENTHS OF TOTAL SKY COVER										MEAN TENTHS OF SKY COVER	TOTAL NO. OF OBS.	
		0	1	2	3	4	5	6	7	8	9	10		
NOV	0-02	75.7			12.4						7.1	4.7	1.5	700
	03-05	76.2			11.7						6.8	5.3	1.5	703
	06-08	53.6			18.2						16.0	12.1	3.2	774
	09-11	50.4			17.9						17.4	14.3	3.5	795
	12-14	42.2			20.9						20.7	16.2	4.1	791
	15-17	41.6			22.7						20.4	15.3	4.0	793
	18-20	57.2			19.1						14.8	8.9	2.8	796
	21-23	69.5			14.2						9.9	6.3	1.9	765
TOTALS		568.3			17.1						14.1	10.4	2.8	6117

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
ATTN: WEATHER SERVICE/MAC

723815

73-81

DEC

STATION

STATION NAME

PERIOD

MONTH

MONTH	HOURS (L.S.T.)	PERCENTAGE FREQUENCY OF TENTHS OF TOTAL SKY COVER										MEAN TENTHS OF SKY COVER	TOTAL NO. OF OBS	
		0	1	2	3	4	5	6	7	8	9	10		
DEC	00-02	64.8			16.6						8.9	9.7	2.3	733
	03-05	67.5			15.5						8.9	8.1	2.1	729
	06-08	48.5			20.7						16.3	14.4	3.5	791
	09-11	44.0			17.9						16.9	21.2	4.2	821
	12-14	40.3			17.5						18.0	24.2	4.6	817
	15-17	38.3			19.9						20.1	21.6	4.6	809
	18-20	53.5			20.0						12.3	14.2	3.1	819
	21-23	60.4			18.4						9.2	11.9	2.6	781
TOTALS		52.2			18.3						13.8	15.7	3.4	6300

USAFETAC

FORM 0-9-5 (OL A)

PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE.

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
ATTN: WEATHER SERVICE/MAC

SKY COVER

723815
STATION

DAGGETT MUNI CA
STATION NAME

73-81
PERIOD

ALL
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

MONTH	HOURS (L.S.T.)	PERCENTAGE FREQUENCY OF TENTHS OF TOTAL SKY COVER											MEAN TENTHS OF SKY COVER	TOTAL NO. OF OBS
		0	1	2	3	4	5	6	7	8	9	10		
JAN	ALL	39.3			19.3						18.4	23.0	4.5	6382
FEB		40.1			22.1						18.5	19.3	4.3	5975
MAR		45.5			19.7						17.0	17.9	3.9	6574
APR		58.0			19.1						12.6	10.3	2.8	6372
MAY		57.6			20.6						13.9	8.0	2.7	6594
JUN		70.7			16.3						9.8	3.2	1.7	6378
JUL		67.6			16.4						11.7	4.3	2.0	6603
AUG		71.5			16.3						8.9	3.4	1.6	6583
SEP		68.2			17.1						10.1	4.6	1.9	6277
OCT		66.2			15.2						12.4	6.2	2.2	6238
NOV		58.3			17.1						14.1	10.4	2.8	6117
DEC		52.2			18.3						13.8	15.7	3.4	6300
TOTALS		57.9			18.1						13.4	10.5	2.8	76393

USAFETAC

FORM
JUL 64

0-9-5 (OL A)

PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE.

U S AIR FORCE
ENVIRONMENTAL TECHNICAL
APPLICATIONS CENTER

PART E PSYCHROMETRIC SUMMARIES

In this section are presented various summaries of dry- and wet-bulb temperatures, dew points, and relative humidity. The order and manner of presentations follows:

1. Cumulative percentage frequency of occurrence - derived from daily observations and presented by month and annual for all years combined. These tabulations provide the cumulative percentage frequency to tenths of temperature by 5-degree Fahrenheit increments, plus mean temperature, standard deviations, and total number of observations in three separate tables as follows:

- a. Daily maximum temperatures
- b. Daily minimum temperatures
- c. Daily mean temperatures

NOTE: Beginning in January 1964, daily maximum and minimum temperatures are routinely selected from hourly observations recorded on surface observing forms or from automated data collections for all Air Force operated stations. For those stations observing less than 24 hours per day, and where maximum and minimum temperatures are required but not recorded, these are also selected from hourly data from as early as January 1949 and later. Please refer to notations on summary pages and Station History for further information on reporting practices of individual stations.

2. Extreme values - derived from daily observations with the extreme value selected for each year and month of record available. An annual (ALL MONTHS) value is selected when all months for a year have valid extremes. Means and standard deviations are computed for months and annual when four or more values are present for any column. Two tables of daily extremes are prepared:

- a. Extreme maximum temperature
- b. Extreme minimum temperature

NOTE: The following symbols are used in the extreme data blocks:

- (1) * indicates the extreme was selected from a month with one or more days missing.
- (2) # indicates the extreme was selected from a month in which hourly temperatures were available for less than 24 hours for at least one day in the month.

Values for means and standard deviations do not include measurements for incomplete months.

Continued on Reverse

3. Bivariate percentage frequency distribution and computations of dry-bulb versus wet-bulb temperature. This tabulation is derived from hourly observations and is presented by month and annual, all hours and years combined. The following information is provided:

- a. The main body of the summary consists of a bivariate percentage frequency distribution of wet-bulb depression in 17 classes spread horizontally; by 2-degree intervals of dry-bulb temperature spread vertically. Also provided for each of the dry-bulb intervals is the percentage of observations with dry-bulb and wet-bulb temperature combined; and again for dry-bulb, wet-bulb, and dew-point temperatures separately. Total observations for these four items is also provided in two lines at end of each tabulation table, which may be continued on several pages.

NOTE: A percentage frequency in this table of ".0" represents one or more occurrences amounting to less than .05 percent.

- b. Statistical data for the individual elements of relative humidity, dry-bulb, wet-bulb, and dew-point temperatures are shown in the section at the bottom left of the forms. These consist of the sum of squares (ΣX^2), sums of values (ΣX), means (\bar{X}), and standard deviations (σ_x). The number of observations used in the computation for each element is also shown.
- c. At the lower right of the form are given the mean number of hours of occurrence for six ranges of dry-bulb, wet-bulb, and dew-point temperatures, and total number of hours possible in the period represented. Mean number of hours is shown to tenths and indicates mean number of hours per year in the annual summary, or mean number of hours per month in the tabulation by month.

NOTE: Wet-bulb temperature usually was not reported prior to 1946. Relative humidity usually was not reported prior to 1949, nor subsequent to June 1958; and was computed by machine methods for observations recorded during these periods. All values of dew-point temperature and relative humidity are with respect to water, unless otherwise indicated.

4. Means and standard deviations - These tabulations are derived from hourly observations and present the mean, standard deviation, and total number of observations for the eight standard 3-hour groups, by month and annual and again at the bottom for all hours combined. Records for all years combined are presented in the following three tables; DRY-BULB TEMPERATURE, WET-BULB TEMPERATURE, and DEW-POINT TEMPERATURE.
5. Cumulative percentage frequency of occurrence of relative humidity - This summary is derived from hourly observations and presents the cumulative percentage frequency of occurrence of relative humidity by increments of 10% classes, plus the mean relative humidity and total number of observations in two tables.
- a. Table 1 is prepared by month and annual, all years combined, with month being the vertical argument.
- b. Table 2 is prepared by month by standard 3-hour groups, with the hour groups being the vertical argument and a separate page for each month. All years are also combined for this summary.

GLOBAL CLIMATOLOGY BRANCH
 US4FETAC
 AIR WEATHER SERVICE/MAC
 723815 DAGGETT MUNI CA
 STATION STATION NAME

DAILY TEMPERATURES

49-81

YEARS

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE
 (FROM DAILY OBSERVATIONS)

MAXIMUM

TEMP (°F)	JAN.	FEB.	MAR.	APR.	MAY	JUN.	JUL.	AUG.	SEP.	OCT.	NOV.	DEC.	ANNUAL
115						.2	.6						.1
110					.1	5.5	12.5	5.3	.7				2.0
105					.8	20.1	48.8	31.1	7.5				9.2
100				.1	5.8	44.0	83.3	68.5	28.4	1.2			19.6
95				2.3	23.6	68.0	97.0	89.5	54.5	8.8			29.1
90			.5	12.5	47.8	84.0	99.3	97.1	79.3	25.4	.1		37.7
85		.3	4.7	29.9	65.2	93.1	99.8	99.3	91.0	49.5	2.6		45.1
80	.3	3.9	16.9	50.8	78.0	96.8	99.9	99.8	96.6	69.0	12.7	.2	52.6
75	2.9	14.7	35.7	67.2	88.2	99.5	100.0	100.0	99.4	83.2	31.7	4.5	61.0
70	13.4	33.3	54.3	81.3	96.0	100.0			99.9	92.4	53.4	16.2	70.3
65	31.5	57.5	74.5	90.7	98.8				100.0	96.9	73.1	36.5	80.1
60	54.8	80.8	88.5	97.3	99.6					99.5	88.6	61.9	89.3
55	75.5	93.6	97.5	99.6	100.0					100.0	96.7	81.7	95.4
50	90.8	98.8	99.4	99.9							99.4	94.6	98.6
45	96.8	99.9	100.0	100.0							99.9	98.2	99.6
40	99.0	100.0									100.0	99.4	99.9
35	99.6											100.0	100.0
30	99.9												100.0
25	100.0												100.0
20													
15													
10													
5													
0													
MEAN	60.2	66.0	70.6	78.5	87.2	97.6	104.0	101.5	94.8	83.3	69.9	61.6	81.3
S.D.	8.160	7.533	8.723	9.595	9.281	8.119	4.852	5.527	7.285	8.821	8.282	7.700	17.071
TOTAL OBS.	1017	932	1023	990	1023	990	1023	1023	990	992	945	992	11940

GLOBAL CLIMATOLOGY BRANCH
 USAFETAC
 AIR WEATHER SERVICE/MAC
 720815 BAGGETT MUNI CA

DAILY TEMPERATURES

49-81

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE
 (FROM DAILY OBSERVATIONS)

MINIMUM

TEMP (°F)	JAN.	FEB.	MAR.	APR.	MAY	JUN.	JUL.	AUG.	SEP.	OCT.	NOV.	DEC.	ANNUAL
25								.1					.0
24						.3	.5	.3					.1
23						1.6	10.7	7.9	.4				1.8
22					.3	12.2	43.0	32.8	7.6				8.2
21					4.7	35.9	76.5	64.1	24.1	1.4			17.6
20				1.0	18.3	59.5	93.5	86.8	55.6	7.0	.1	.1	27.2
19			.7	6.6	42.5	83.0	99.7	97.7	80.0	24.1	.4	.2	36.7
18	.2	.5	6.0	26.0	70.3	95.2	99.9	100.0	94.8	50.3	4.2	.5	46.2
17	3.2	7.6	21.8	56.4	90.0	99.1	100.0		99.6	78.6	21.2	2.3	57.2
16	12.5	27.7	49.2	82.5	97.8	100.0		100.0	93.0	45.0	9.3		68.4
15	31.6	56.2	76.9	96.4	100.0				97.9	69.4	29.0		80.0
14	55.4	79.2	93.6	99.6					99.6	88.3	57.8		89.5
13	65.4	87.1	96.2	99.8					99.8	92.3	69.6		92.5
12	79.3	93.3	98.8	100.0					99.9	96.9	84.4		96.1
11	92.0	98.3	99.8						100.0	99.7	95.6		98.8
10	97.6	99.7	100.0							100.0	99.3		99.7
9	99.4	100.0									100.0		99.9
8	99.9												100.0
7	100.0												100.0
6													
5													
4													
3													
2													
1													
0													
MEAN	35.5	40.1	44.4	50.4	58.1	66.3	73.2	71.5	65.1	54.5	43.2	35.8	53.2
S.D.	7.772	6.814	6.491	6.141	6.716	6.998	5.186	5.844	6.349	6.878	7.081	6.673	14.670
TOTAL OBS.	1017	929	1023	989	1023	990	1023	1023	990	992	945	992	11936

2

FEDERAL CLIMATOLOGY BRANCH

AFETAC

AF WEATHER SERVICE/MAC

723815 DAGGETT MUNI CA

STATION

STATION NAME

49-81

YEARS

DAILY TEMPERATURES

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM DAILY OBSERVATIONS)

MEAN

TEMP (°F)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
0						3.0	9.8	5.1	.2				.0
1					.2	16.7	46.6	31.1	6.2	.1			1.5
2					4.3	39.4	82.4	69.5	26.1	1.3			18.9
3				1.2	20.3	65.9	98.2	90.8	56.7	6.5			28.7
4			.3	8.3	45.9	85.3	99.9	98.1	81.5	23.1	.1		37.4
5		.1	4.0	26.4	66.6	95.2	100.0	100.0	94.5	49.4	2.1	.1	45.4
6	.5	4.2	16.1	52.0	83.9	99.3			99.4	73.9	13.1	.5	54.1
7	4.6	16.5	39.8	75.9	96.2	100.0			100.0	90.5	36.6	4.4	64.1
8	18.3	43.2	67.8	90.3	99.5					97.0	63.2	18.0	75.0
9	43.6	73.3	87.9	98.3	100.0					99.6	83.5	47.6	86.2
10	71.7	91.3	97.9	100.0						99.9	96.1	76.8	94.5
11	87.1	97.7	99.9							100.0	99.2	93.6	98.1
12	96.2	99.8	100.0								100.0	97.9	99.5
13	99.3	100.0										99.9	99.9
14	100.0											100.0	100.0
15													
16													
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100													
MEAN	48.1	53.3	57.7	64.7	72.9	82.2	88.8	86.7	80.2	69.1	56.8	49.0	67.5
S.D.	7.136	6.337	6.696	7.272	7.508	7.139	4.349	5.133	6.240	7.278	6.903	6.298	15.565
TOTAL OBS.	1017	929	1023	989	1023	990	1023	1023	990	992	945	992	11936

USAFETAC FORM 0-21-5 (OL 1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

EXTREME VALUES MAXIMUM TEMPERATURE

(FROM DAILY OBSERVATIONS)

723815 DAGGETT MUNI CA
STATION STATION NAME

49-81
YEARS

WHOLE DEGREES FAHRENHEIT

MONTH YEAR	JAN.	FEB.	MAR.	APR.	MAY	JUN.	JUL.	AUG.	SEP.	OCT.	NOV.	DEC.	ALL MONTHS
49	63	76	82	171	102	109	112	110	108	96	85	77	112
50	80	81	87	99	105	110	112	111	112	99	87	78	112
51	74	81	85	92	110	109	109	108	106	97	80	73	110
52	70	73	82	92	103	103	109	108	106	100	80	72	109
53	77	78	88	94	91	107	110	108	107	95	85	75	110
54	76	84	85	97	102	113	111	109	103	98	80	69	113
55	67	78	84	88	99	112	109	108	110	95	88	78	112
56	75	78	91	92	100	113	109	107	105	94	83	76	113
57	64	84	85	91	99	110	108	108	107	88	74	75	110
58	76	78	77	95	102	110	113	107	108	96	83	83	113
59	77	74	84	98	98	111	113	107	104	96	81	75	113
60	70	74	88	96	105	108	115	111	106	97	87	69	115
61	72	78	85	99	95	115	115	109	100	96	80	67	115
62	79	76	87	97	97	107	108	109	105	95	87	74	109
63	72	84	85	90	99	104	109	106	104	100	82	72	109
64	70	73	85	93	97	107	108	107	100	100	77	77	108
65	77	78	78	94	97	101	107	107	97	97	86	65	107
66	64	68	91	93	98	105	108	110	101	90	83	74	110
67	72	77	83	79	105	108	111	108	98	93	86	68	111
68	71	80	85	90	104	108	109	105	104	89	80	67	109
69	74	66	91	91	105	105	110	112	108	96	81	78	112
70	75	75	84	89	103	113	112	113	106	95	79	68	113
71	83	81	89	88	95	109	112	112	111	99	71	64	112
72	68	86	91	91	100	116	117	111	102	88	74	74	117
73	68	69	73	93	100	113	113	109	103	92	87	76	113
74	75	79	87	89	106	110	111	106	108	98	80	72	111
75	82	80	82	84	103	108	115	112	107	96	83	78	115
76	76	78	86	93	103	112	113	113	108	92	86	70	113
77	71	85	81	95	105	112	113	112	104	92	81	77	113
78	67	76	84	87	101	109	110	111	103	100	85	68	111
MEAN													
S. D.													
TOTAL OBS													

NOTES * (BASED ON LESS THAN FULL MONTHS)

USAF ETAC FORM 0-88-5 (OLA)
AT LEAST ONE DAY LESS THAN 24 OBS)

(AT LEAST ONE DAY LESS THAN 24 OBS)

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AI- WEATHER SERVICE/MAC

EXTREME VALUE MINIMUM TEMPERATURE

(FROM DAILY OBSERVATIONS)

722815 DAGGETT MUNI CA

49-81

YEARS

WHOLE DEGREES FAHRENHEIT

MONTH YEAR	JAN.	FEB.	MAR.	APR.	MAY	JUN.	JUL.	AUG.	SEP.	OCT.	NOV.	DEC.	TOTAL MONTHS
49	14*	17	36*	39	44	54	61	56	49	33	36	16	14
50	12	23	24	38	40	47	66	59	49	42	26	34	12
51	25	26	27	39	44	51	63	56	54	41	29	18	16
52	21	29	31	40	50	50	61	66	50	49	26	25	21
53	31	19	28	31	42	48	63	55	53	38	29	18	18
54	22	33	26	42	43	46	63	56	54	36	29	20	20
55	24	19	26	33	43	49	58	63	51	43	30	27	19
56	29	24	31	36	43	55	57	60	57	35	21	17	17
57	23	26	33	35	47	53	62	55	55	43	21	26	21
58	27	36	30	37	47	55	63	68	48	41	24	28	24
59	22	28	36	45	43	60	61	55	51	46	29	29	22
60	14	29	37	41	45	60	67	58	57	44	29	22	18
61	22	30	31	40	49	52	61	62	53	39	28	21	21
62	* 17	20	27	45	43	52	64	61	57	44	33	20	* 17
63	8	37	33	33	44	49	62	58	55	46	32	25	8
64	22	24	31	41	43	52	61	58	51	49	27	24	22
65	21	25	27	37	47	50	64	64	50	45	32	25	21
66	22	27	23	36	52	56	62	63	53	42	32	21	21
67	21	30	36	36	43	48	68	71	61	40	36	26	21
68	26	34	38	40	50	56	69	59	52	46	29	17	17
69	25	28	35	41	50	59	64	68	62	42	29	29	25
70	17	35	35	39	50	56	69	71	49	32	36	29	17
71	17	25	30	38	49	52	66	68	51	25*	34	24	17
72	20	21	38	41	47	58	64	63	55	47	36	18	18
73	22	33	38	41	49	59	67	59	53	45	35	34	22
74	18	32	37	47	50	54	65	68	65	46	34	24	18
75	26	28	34	42	47	57	64	64	61	40	27	20	20
76	22	33	35	43	56	58	50	61	60	45	25	29	22
77	31	36	36	40	45	60	68	64	55	47	31	30	30
78	32	36	41	41	47	61	60	61	51	45	33	17	17
MEAN													
S. D.													
TOTAL OBS													

NOTES * (BASED ON LESS THAN FULL MONTHS)

USAF ETAC FORM 0-88-5 (OLA) (AT LEAST ONE DAY LESS THAN 24 OBS)

(AT LEAST ONE DAY LESS THAN 24 OBS)

PSYCHROMETRIC SUMMARY

YEARS

JAN
MONTH

PAGE 1 0000-0200
HOURS (L. S. T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																															TOTAL D.B./W.B.	TOTAL		
	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥ 31	Dry Bulb	Wet Bulb	Dew Point															
6 / 65					.1													1	1																
4 / 63						.3												2	2																
7 / 61				.1	.1				.1									3	3																
7 / 59			.3	.1	.1	.1		.3		.1								8	8																
5 / 57			.1	.3	.4	.4	.1	.3										12	12	1															
5 / 55			.6	.4	.6		1.0	.3										23	24	5															
4 / 53		.1	1.4	1.0	.5	.5	.1	.1	.1									31	31	3															
2 / 51		.6	1.1	.9	.3	1.3	1.1											42	42	14															
5 / 49		2.2	1.0	1.3	.4	.9	1.0	.5										57	57	27															
6 / 47	.6	2.7	1.5	1.8	.3	1.6	2.0	.9										90	90	56															
4 / 45	.9	3.3	2.5	2.5	1.0	1.3	.6											96	96	49															
4 / 43	.6	4.1	2.3	2.5	1.9	2.0	1.1											115	116	77															
2 / 41	.6	3.4	2.4	2.3	1.9	1.1	.5											97	97	84															
4 / 39		2.8	3.5	1.4	1.6	1.3												84	84	79															
3 / 37		.5	2.0	.9	1.5	.9												46	46	107															
1 / 35		.1	1.0	.8	1.0	.5												27	27	78															
3 / 33		.1	.1	.6	.9													14	14	71															
2 / 31		.1	.3	.6	1.0													16	16	43															
3 / 29	.1	.1		.5	.6													11	11	34															
2 / 27		.1		.9	.4													11	11	17															
2 / 25				.1	.1													2	2	18															
2 / 23			.1	.1														2	2	12															
2 / 21																				9															
20 / 19																				5															
12 / 17																				1															
12 / 15																																			
14 / 13																																			
1 / 11																																			
10 / 9																																			
7 / 7																																			
7 / 5																																			
7 / 3																																			
7 / -1																																			
7 / -3																																			
Element (X)	Σ X ²			Σ X			X̄			σ _n			No. Obs.			Mean No. of Hours with Temperature																			
Rel. Hum.																≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total													
Dry Bulb																																			
Wet Bulb																																			
Dew Point																																			

PSYCHROMETRIC SUMMARY

JAN
MONTH

PAGE 2 0000-0200
HOURS (L. S. T.)

[illegible]

AD-A118 505

AIR FORCE ENVIRONMENTAL TECHNICAL APPLICATIONS CENTER--ETC F/G 4/2
DAGGETT MUNICIPAL, CALIFORNIA. REVISED UNIFORM SUMMARY OF SURFA--ETC(11)
JUL 82

UNCLASSIFIED USAFETAC/DS-82/040

SBI-AD-E850 190

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PSYCHROMETRIC SUMMARY

YEARS

JAN
MONTH

PAGE 1 0300-0500
HOURS (L. S. T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																				TOTAL D.B./W.B.	TOTAL		
	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥ 31	Dry Bulb	Wet Bulb	Dew Point				
4 / 63					.1													1	1					
2 / 61				.1	.4													4	4					
4 / 59				.1						.3								3	3					
4 / 57				.4	.1	.1	.1	.3										8	8					
5 / 55		.3	.6	.3	.9		.6											21	21	2				
4 / 53		.1	.5	1.0	.1	.3	.3											18	18	7				
2 / 51		.4	1.0	.5	.6	.4	.6											28	28	10				
5 / 49	.1	1.9	1.0	1.3	.6	.8	1.0											53	53	13				
4 / 47	.8	.9	1.9	1.4	.6	1.3	.3	.1										57	57	43				
4 / 45	1.3	3.6	1.9	.8	.9	1.5	.4											82	83	56				
4 / 43	.9	4.0	2.3	2.0	1.5	1.3	1.9											110	112	76				
2 / 41	.1	4.6	2.3	3.4	1.3	1.0	.6											106	106	58				
4 / 39	.5	3.8	3.4	1.8	2.0	.8												97	97	85				
3 / 37	.9	2.1	1.4	2.5	1.4	.4												69	69	107				
2 / 35		1.8	1.5	1.9	1.4	.6												57	57	81				
3 / 33		.3	1.3	1.1	1.4													32	32	64				
2 / 31	.1		.4	.8	1.0													18	18	74				
2 / 29		.3	.4	.6	.3													12	12	35				
2 / 27		.1		1.6	.1													15	15	35				
2 / 25			.1	.8														7	7	22				
2 / 23																				10				
2 / 21				.1														1	1	14				
1 / 19																				6				
1 / 17																								
1 / 15																				1				
1 / 13																								
1 / 11																								
1 / 9																								
1 / 7																								
1 / 5																								
1 / 3																								
1 / 1																								
1 / -1																								
1 / -3																								
Element (X)	Σ X'	Σ X	X	e _x	No. Obs.	Mean No. of Hours with Temperature						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total						
Rel. Hum.																								
Dry Bulb																								
Wet Bulb																								
Dew Point																								

PSYCHROMETRIC SUMMARY

YEARS

MONTH

PAGE 2 0300-0500
HOURS (L. S. T.)

[illegible]

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIP WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

723815
STATION

DAGGETT MUNI CA
STATION NAME

73-81
YEARS

YEARS

JAN
MONTH

PAGE 1 0600-0800
HOURS (L. S. T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																															TOTAL D.B./W.B.	TOTAL							
	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	>31	Dry Bulb	Wet Bulb	Dew Point																				
61					.2	.1	.2											2														2								
59																		3														3								
57				.1	.1	.5												6														6								
55			.1	.1	.4	.1		.4										9														9								
53			.6	.4	.7	.4	.5	.2										23														23	8							
51	.1	.6	.9	.2	.4	1.1												27														27	10	4						
49		1.2	1.5	.9	1.4	.6	.1											46														46	16	11						
47	.6	1.0	1.6	1.4	.6	1.9	.5											61														61	30	15						
45	2.4	3.0	.5	1.6	1.5	1.4	1.4											94														97	54	44						
43	.5	2.5	1.7	2.1	1.0	.9	.7											76														76	56	28						
41	.5	4.0	2.1	1.9	1.6	1.4	.4											95														95	69	48						
39	.7	4.5	3.7	2.6	1.9	.6												113														113	71	37						
37	.4	3.5	1.0	1.2	1.5	.6												66														66	106	46						
35	.6	2.5	1.2	1.4	1.4	.2												59														59	98	54						
33		.7	1.5	2.5	.9	.2												47														47	79	71						
31	.1	.5	1.2	1.1	1.0	.1												33														33	58	66						
29		.1		.5	.6													10														10	42	42						
27		.2	.1	1.0	.2													13														13	42	36						
25		.1	.2	1.1														12														12	21	39						
23				.2														2														2	15	36						
21			.2															2														2	12	41						
19				.1														1														1	10	35						
17			.1															1														1	2	23						
15																																		1	19					
13																																		1	29					
11																																			20					
9																																			13					
7																																			24					
5																																			6					
3																																			4					
1																																			1					
-1																																			5					
-3																																			3					
-5																																			1					
Element (X)	ΣX^2					ΣX					\bar{X}					σ_x					No. Obs.					Mean No. of Hours with Temperature														
Rel. Hum.																										$\leq 0 F$	$\leq 32 F$	$\leq 67 F$	$\leq 73 F$	$\leq 80 F$	$\leq 93 F$	Total								
Dry Bulb																																								
Wet Bulb																																								
Dew Point																																								

USAFETAC FORM 0-26-5 (O.L.A.) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

PSYCHROMETRIC SUMMARY



PAGE 2 0600-0800
HOURS (L. S. T.)

[illegible]

PSYCHROMETRIC SUMMARY

723815
STATION

DAGGETT MUNI CA

73-81

YEARS

JAN
MONTH

PAGE 1

0900-1100
HOURS (L. S. T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																															TOTAL D.B./W.B.	TOTAL		
	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥ 31	Dry Bulb	Wet Bulb	Dew Point															
76 / 75															.1			1	1																
74 / 73								.1										1	1																
72 / 69						.3												2	2																
68 / 67				.1			.1	.1		.1	.1							5	5																
66 / 65					.3	.1		.1	.1		.1							6	6																
64 / 63					.1		.8	.3	.8	.5								19	19																
62 / 61			.1	.3	.1	.5	.3	.3	.6	.3	.1							20	21	2															
60 / 59			.1		.6	.8	.8	1.1	.6	.4								35	35	3															
58 / 57			.6	.1	1.4	.6	.9	.8	.8	.5								45	45	2															
56 / 55		.3	.8	.9	2.2	1.1	1.8	1.9	.5									73	73	7															
54 / 53	.1	.1	1.4	2.0	1.4	1.9	1.0	.8	.4	.1								73	73	13															
52 / 51	.1	.8	1.9	1.4	2.2	2.0	1.5	1.9	.6									98	98	32															
50 / 49		1.1	1.4	1.7	1.8	1.3	1.7	.5										74	74	49															
48 / 47	.6	2.3	1.4	1.7	1.7	1.3	2.2	.8										93	94	85															
46 / 45	1.0	1.7	.8	1.7	1.1	1.3	1.0	.5										71	72	99															
44 / 43	.8	2.2	1.0	1.4	1.5	.8	.9											67	67	110															
42 / 41	.1	1.3	.9	.8	.8	.5	.5											38	38	91															
40 / 39	.1	.8	.8	.4	.4	.8												25	25	84															
38 / 37	.3	.1		.6	.9	.4	.1											19	19	66															
36 / 35	.1			.1	.6	.6												12	12	60															
34 / 33			.1		.3	.1												4	4	26															
32 / 31					.1													1	1	21															
30 / 29				.3														2	2	15															
28 / 27																				11															
26 / 25			.1															1	1	4															
24 / 23																				4															
22 / 21																																			
20 / 19																				1															
18 / 17																																			
16 / 15																																			
14 / 13																																			
12 / 11																																			
10 / 9																																			
8 / 7																																			
Element (X)	Σ X'			Σ X			Σ			Σ			No. Obs.			Mean No. of Hours with Temperature																			
Rel. Hum.																≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total													
Dry Bulb																																			
Wet Bulb																																			
Dew Point																																			

PSYCHROMETRIC SUMMARY

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MONTHS

PAGE 2 0900-1100
HOURS (L. S. T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																				TOTAL	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	= 31	D.B./W.B.	Dry Bulb	Wet Bulb	Dew Point			
/ 5																					2			
/ 3																					1			
/ 1																					2			
/ -1																					3			
- / -3																					1			
TOTAL	3.3	10.6	11.3	13.5	17.3	14.4	13.6	9.0	4.5	1.9	.4				.1				788		785			
																			785					

PSYCHROMETRIC SUMMARY

YEARS

JAN
MONTH

PAGE 1 1200-1400
HOURS (L. S. T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																					TOTAL D.B./W.B.	TOTAL		
	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥ 31	Dry Bulb	Wet Bulb	Dew Point					
81 / 81																.1		1	1						
79 / 79																.1		1	1						
77 / 77																.1		1	1						
74 / 73							.3	.1			.4	.3	.4	.1				12	12						
72 / 71					.1	.1			.1		.9	1.5	.1					23	23						
70 / 69					.3	.5	.1	.5	.3	1.0	.6	1.1	.4					38	38						
68 / 67						.3	.1	.5	.5	.6	1.4	.9	.1					35	35						
66 / 65					.1		.6	1.1	1.5	1.1	1.5	.9						55	55						
64 / 63				.1	.1	.9	.4	1.3	1.4	1.5	1.3							55	55	1					
62 / 61				.6	.3	.9	1.8	1.6	1.5	1.3	.4							66	66	7					
60 / 59			.4	.4	1.0	.5	1.0	2.3	2.1	.6	.1							67	67	3					
58 / 57			.8	.8	1.0	1.5	1.4	1.5	1.5	.4	.1							71	71	8					
56 / 55		.3	.8	1.1	.9	2.1	1.5	2.0	1.5	.4								84	84	21					
54 / 53		.1	1.1	1.3	1.5	1.4	1.4	1.3	1.6	.1								78	78	32					
52 / 51		.6	1.3	.5	1.4	.5	1.3	2.4	1.4									74	74	74					
50 / 49		1.0	.8	.5	.5	.5	1.3	.8	.3									44	44	110					
48 / 47	.5	.6	.6	.5	.1	.5	.5	1.3										37	37	113					
46 / 45	.8	.5	.3	.1	.1	.8	1.0	.4										31	31	134					
44 / 43	.1	.1		.1	.3	.1	.5	.1										11	11	92					
42 / 41		.4					.4	.1										7	7	50					
40 / 39							.1											1	1	46					
38 / 37																				52					
36 / 35																				21					
34 / 33																				18					
32 / 31																				5					
30 / 29																				4					
28 / 27																				1					
26 / 25																									
24 / 23																									
22 / 21																									
20 / 19																									
18 / 17																									
16 / 15																									
14 / 13																									
Element (X)	Σ X²		Σ X		X		c _x		No. Obs.		Mean No. of Hours with Temperature														
Rel. Hum.											≤ 6 F		≤ 32 F		≥ 67 F		≥ 73 F		≥ 80 F		≥ 93 F		Total		
Dry Bulb																									
Wet Bulb																									
Dew Point																									

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

723815 DAGGETT MUNT CA 73-81 JAN

PAGE 2 1200-1400
HOURS (L. S. Y.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																							TOTAL D.B./W.B.	TOTAL		
	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	>31	Dry Bulb	Wet Bulb	Dew Point							
1 / 11																										21	
1 / 7																										28	
- / 7																										2	
0 / 5																										4	
1 / 3																										5	
1 / 1																										5	
1 / -1																										1	
TOTAL	1.4	3.7	5.9	6.1	7.7	10.6	13.6	17.3	13.8	7.1	6.7	4.7	1.0	.1	.1	.3								792		792	
																								792		792	

Element (X)	$\Sigma x'$	Σx	\bar{x}	s^2	No. Obs.	Mean No. of Hours with Temperature						Total
Rel. Hum.	1657074	31960	40.421551		792	$\leq 0 F$	$\leq 32 F$	$\leq 67 F$	$\leq 73 F$	$\leq 80 F$	$\leq 93 F$	
Dry Bulb	2694194	45814	57.8	7.462	792			13.0	1.8	.2		93
Wet Bulb	1681040	36204	45.7	5.722	792		1.2					93
Dew Point	860010	24284	30.712073		792	.1	50.1					93

PSYCHROMETRIC SUMMARY

723815
STATION

DAGGETT MUNI CA

73-81

JAN
MONTH

PAGE 1 1500-1700
HOURS (L. S. T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																												TOTAL D.B./W.B.	TOTAL		
	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥ 31	Dry Bulb	Wet Bulb	Dew Point												
70 / 77															.1			1	1													
76 / 75												.1	.5	.1				6	6													
74 / 73										.1	.4	1.1	1.9					28	28													
72 / 71						.1	.1		.1	.1	.9	1.3	.5					25	25													
70 / 69						.5	.5	.1		.8	.9	1.9	.6					42	42													
68 / 67					.1	.4	.1	.1	.3	.6	.8	2.3	.1					38	38													
66 / 65					.4	.5	.8	2.0	1.0	1.0	1.0	.4						56	56													
64 / 63					.6	1.0	.5	.9	1.6	1.4	.9							55	55													
62 / 61					.5	.9	.9	1.4	2.3	1.4	.1							59	59	4												
60 / 59			.3	.6	.9	1.0	2.1	3.0	1.8	.4	.4							83	83	5												
58 / 57			.6	.1	1.9	1.0	1.0	2.1	1.8	1.3								78	78	10												
56 / 55		.3	.9	.8	.9	1.5	1.0	1.1	1.6	.9								71	71	18												
54 / 53			1.6	1.4	1.6	.8	1.1	1.1	2.3	.3								81	81	45												
52 / 51		.5	1.4	.5	1.3	.6	1.1	1.1	1.1									61	61	72												
50 / 49	.1	.6	.8	.4	.5	.1	.8	.8	.4									35	35	126												
48 / 47	.8	1.0	1.0	.4	.4	.4	.4	.9										41	41	122												
46 / 45	.1	.5		.1	.1	.5	.5	.5										19	19	130												
44 / 43				.3		.4	.3	.5										11	11	78												
42 / 41			.1			.1	.4											5	5	52												
40 / 39		.1					.1											2	2	44												
38 / 37																				46												
36 / 35	.1																	1	1	19												
34 / 33																				15												
32 / 31																				7												
30 / 29																				4												
28 / 27																				1												
26 / 25																																
24 / 23																																
22 / 21																																
20 / 19																																
18 / 17																																
16 / 15																																
14 / 13																																
12 / 11																																
Element (X)	Σ X'			Σ X			X̄			s _x			No. Obs.			Mean No. of Hours with Temperature																
Rel. Hum.																≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total										
Dry Bulb																																
Wet Bulb																																
Dew Point																																

USAFETAC FORM 0-26-5 (O-L-A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

PSYCHROMETRIC SUMMARY

JAN
MONTM

PAGE 2 ~~1500-1700~~
HOURS (L. S. T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL	TOTAL			
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	> 31	D.B./W.B.	Dry Bulb	Wet Bulb	Dew Point	
1 / 9																						24
2 / 7																						11
3 / 5																						3
4 / 3																						5
5 / 1																						3
6 / -1																						5
TOTAL	1.1	3.0	6.6	4.5	9.1	9.8	11.7	15.7	14.2	8.1	5.3	7.0	3.6	.1	.1				798		798	
																		798		798		

PSYCHROMETRIC SUMMARY

YEARS

JAN
MONTH

PAGE 1 1800-2000
HOURS (L. S. T.)

[illegible]

PSYCHROMETRIC SUMMARY

YEARS



MONTH

PAGE 2 1800-2000
HOURS (L. S. T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																															TOTAL		TOTAL			
	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	D.B.-W.B.	Dry Bulb	Wet Bulb	Dew Point	
/ 1																																					5
/ -1																																					2
- / -3																																					1
TOTAL	1.0	9.7	12.7	11.3	15.4	15.8	12.7	10.6	6.5	3.7	1.4																								805	810	805

PSYCHROMETRIC SUMMARY

723815	DAGGETT MUNI CA
STATION	STATION NAME

73-81

YEARS

JAN

PAGE 1 2100-2300
HOURS (L. S. T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																					TOTAL D.B./W.B.	TOTAL			
	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥ 31	Dry Bulb	Wet Bulb	Dew Point						
66 / 65				.1	.2													3	3							
65 / 63				.1	.1													2	2							
64 / 61				.1	.2				.1									4	4							
63 / 59		.1	.2		.4	.2		1.2	.1	.2								21	21	1						
62 / 57			.2	1.0	.1	.4	.6	.4										22	22	5						
61 / 55			.5	.5	1.2	.1	.7	.7	.4									34	34	3						
60 / 53		1.0	.7	1.0	1.4	.9	.7	.7	.5									56	56	7						
59 / 51		.5	1.1	1.6	1.5	1.1	1.2	.7	.4									66	66	24						
58 / 49	.1	2.7	2.1	1.7	2.0	.5	2.0	1.7										104	104	30						
57 / 47	.6	3.5	1.7	1.9	1.9	1.0	1.5	.5										101	101	65						
56 / 45	.7	3.6	1.9	2.2	2.3	1.9	.9	.4										109	110	90						
55 / 43	.6	1.7	2.6	2.0	1.2	2.2	1.0											92	92	91						
54 / 41	.2	1.4	1.9	2.9	1.9	2.2	.4											87	87	79						
53 / 39		.4	1.1	1.0	1.0	1.6	.1											42	42	97						
52 / 37			.2	.6	.6	.7	.1											19	19	89						
51 / 35	.4		.1		.6	.5												13	13	76						
50 / 33		.1		.4	.5													8	8	52						
49 / 31		.2		.1	.6													8	8	36						
48 / 29				.1	1.0													9	9	20						
47 / 27				.2	.2													4	4	17						
46 / 25				.1														1	1	5						
45 / 23																				10						
44 / 21																				7						
43 / 19																				1						
42 / 17																										
41 / 15																										
40 / 13																										
39 / 11																										
38 / 9																										
37 / 7																										
36 / 5																										
35 / 3																										
34 / 1																										
33 / -1																										
Element (X)	Σ X ²			Σ X			X̄			σ _x			No. Obs.			Mean No. of Hours with Temperature										
Rel. Hum.																≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total				
Dry Bulb																										
Wet Bulb																										
Dew Point																										

PSYCHROMETRIC SUMMARY

723815 DAGGETT MUNI CA
STATION STATION NAME

73-81

YEARS

JAN
MONTH

PAGE 2 ~~2100-2300~~
HOURS (L. S. T.)

[illegible]

PSYCHROMETRIC SUMMARY

YEARS

JAN
MONTH

PAGE 1

ALL
HOURS (L. S. T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																															TOTAL D.B./W.B.	TOTAL		
	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	= 31	Dry Bulb	Wet Bulb	Dew Point															
81																		1	1																
79																		1	1																
77																		2	2																
76 / 75																		7	7																
74 / 73																		41	41																
72 / 71																		49	49																
71 / 69																		82	82																
69 / 67																		84	84																
66 / 65																		132	132																
64 / 63																		151	151	1															
62 / 61																		183	185	13															
61 / 59																		259	260	15	1														
59 / 57																		298	298	31	1														
56 / 55																		400	401	65	12														
54 / 53																		451	451	131	23														
52 / 51																		509	510	256	76														
50 / 49																		508	510	438	109														
49 / 47																		567	568	626	243														
48 / 45																		579	585	724	358														
44 / 43																		523	526	674	334														
42 / 41																		458	458	575	349														
41 / 39																		378	378	589	357														
39 / 37																		229	229	630	382														
37 / 35																		178	178	489	391														
35 / 33																		107	107	352	373														
32 / 31																		78	78	267	422														
31 / 29																		45	45	165	315														
29 / 27																		43	43	136	351														
27 / 25																		23	23	72	284														
24 / 23																		4	4	54	228														
22 / 21																		3	3	43	305														
21 / 19																		1	1	23	313														
19 / 17																		1	1	3	203														
16 / 15																				2	183														
Element (X)	ΣX^2			ΣX			\bar{X}			σ_x			No. Obs.			Mean No. of Hours with Temperature																			
Rel. Hum.																$\pm 0\text{ F}$		$\pm 32\text{ F}$		$\pm 67\text{ F}$		$\pm 73\text{ F}$		$\pm 80\text{ F}$		$\pm 93\text{ F}$		Total							
Dry Bulb																																			
Wet Bulb																																			
Dew Point																																			

PSYCHROMETRIC SUMMARY

73-81

YEARS

MONTH

PAGE 2

ALL
HOURS I. S.

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																		TOTAL		TOTAL	
	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥ 31	D.B./W.B.	Dry Bulb	Wet Bulb	Dew Point	
14 / 13																					1	171
11 / 11																						156
9 / 9																						176
7 / 7																						121
5 / 5																						55
3 / 3																						27
1 / 1																						20
-1 / -1																						19
-3 / -3																						15
-5 / -5																						2
TOTAL	2.9	14.0	13.6	14.5	14.1	11.8	9.8	7.7	5.1	2.7	1.7	1.5	.6	.0	.0	.0	.0		6375		6375	

Element (X)	Z _X ¹	Z _X	X	σ _X	No. Obs.	Mean No. of Hours with Temperature						Total
Rel. Hum.	22186591	344033	54.0	23.833	6375	≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	
Dry Bulb	15928995	313535	49.1	9.275	6392		23.0	31.1	6.1	.2		784
Wet Bulb	11137168	262412	41.2	7.256	6375		89.4					204
Dew Point	6813294	193872	30.4	11.997	6375	4.2	392.8					

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

723815 DAGGETT MUNI CA STATION NAME

73-81

YEARS

FEB MONTH

PAGE 1 0000-0200 HOURS (L. S. T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																				TOTAL	TOTAL		
	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	31	D.B./W.B.	Dry Bulb	Wet Bulb	Dew Point			
64/ 63					.1				.1									2		2				
62/ 61					.3		.3		.1									4		4				
60/ 59				.3	.1	.7	.1		.1									10		10				
58/ 57			.3	.3	.3	.3	.4	.3										13		13				
56/ 55	.4	.4	.1	.8	1.9	1.6	2.0	1.7	.3	.3								71		71	6 3			
54/ 53	.5	2.0	1.9	1.2	1.3	2.1	1.2											77		77	8 2			
52/ 51	.7	.9	2.5	1.9	1.1	1.9		.1										68		68	14 7			
50/ 49	.1	.8	2.3	3.2	.9	1.7	1.2	.5	.1									82		82	33 8			
48/ 47	.9	4.7	2.4	1.7	1.1	1.7	.4											97		97	57 14			
46/ 45	.3	2.5	4.3	4.5	1.5	1.5	1.3	.1										120		120	88 26			
44/ 43	.4	2.8	2.3	2.7	1.6	1.6	.1											81		81	112 30			
42/ 41	.4	2.1	2.0	1.7	.7	.5	.3											58		58	107 55			
40/ 39	.4	.3	.8	1.3	1.3	.3												33		33	92 73			
38/ 37	.1	.4	.7	.5	.4	.1												17		17	65 60			
36/ 35	.3		.3	.7	.5													13		13	62 64			
34/ 33			.3															2		2	47 60			
32/ 31		.1																1		1	34 45			
30/ 29																					20 46			
28/ 27																					3 43			
26/ 25																					1 42			
24/ 23																						27		
22/ 21																						30		
20/ 19																						33		
18/ 17																						17		
16/ 15																						14		
14/ 13																						8		
12/ 11																						16		
10/ 9																						9		
8/ 7																						7		
6/ 5																						4		
4/ -1																						1		
2/ -3																						1		
0/ -5																						3		
-2/ -7																						1		
Element (X)	Σ X ²		Σ X		Σ		Σ		Σ		Σ		Σ		Σ		Σ		Σ		Σ		Σ	
Ref. Num.																								
Dry Bulb																								
Wet Bulb																								
Dew Point																								

USAFETAC FORM 0-26-5 (O.L.A.) REVISY PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

PSYCHROMETRIC SUMMARY

723815 DAGGETT MUNI CA
STATION STATION NAME

73-A1

YEARS

FEB
MONTH

PAGE 2 ~~0000-0200~~

[illegible]

PSYCHROMETRIC SUMMARY

723815 DAGGETT MUNI CA
STATION STATION NAME

73-81

YEARS

FEB
MONTH

PAGE 1 0300-0500
HOURS (L. S. T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																											TOTAL D.B./W.B.	TOTAL		
	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥ 31	Dry Bulb	Wet Bulb	Dew Point											
1 / 59					.1													1	1												
5 / 57				.3	.3	.5		.1	.4									12	12												
5 / 55		.4		.8	1.3	.7	1.1	.5	.1									37	37	1	1										
4 / 53		.8	.7	1.1	1.6	.8	1.2	1.1										54	54	8	5										
2 / 51		.4	1.6	1.7	1.2	1.2	3.6	.7										78	79	3	3										
5 / 49	.4	1.2	2.1	1.2	1.5	1.7	.8	.1										68	68	31	5										
4 / 47		.8	4.7	2.3	1.3	1.1	.5	.4										83	83	46	11										
4 / 45	.3	2.5	3.5	4.0	2.3	1.1	1.5	.4										116	117	65	26										
44 / 43	.3	2.0	4.5	2.4	1.2	1.5	.4											92	92	88	30										
42 / 41		1.9	3.2	2.8	1.6	.8	.3	.1										80	80	102	44										
40 / 39		1.3	1.6	1.5	.5	1.7	.4											53	53	131	77										
3 / 37	.3	.4	1.2	1.1	.5	.5	.1											31	31	84	50										
30 / 35	.1	.8	1.3	.9	.7													29	29	55	79										
34 / 33		.5	.1	.9		.1												13	13	56	52										
72 / 31		.3	.3															4	4	30	53										
7 / 29																				36	57										
2 / 27																				13	38										
20 / 25																				1	51										
24 / 23																					1										
2 / 21																					30										
2 / 19																					29										
1 / 17																					31										
1 / 15																					15										
14 / 13																					13										
1 / 11																					12										
1 / 9																					16										
1 / 7																					8										
1 / 5																					5										
4 / 3																					1										
1 / 1																					1										
1 / -1																					2										
1 / -3																					1										
4 / -5																					4										
Element (X)	Σ X²	Σ X	Σ	Σ	No. Obs.	Mean No. of Hours with Temperature																									
Rel. Hum.						± 0 F	± 32 F	± 67 F	± 73 F	± 80 F	± 93 F	Total																			
Dry Bulb																															
Wet Bulb																															
Dew Point																															

PSYCHROMETRIC SUMMARY

YEARS

FEB
MONTH

PAGE 2 7300-0500
HOURS (L. S. T.)

[illegible]

USAFETAC
FORM
JUL 64
0-26-5 (OLA)
REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

PSYCHROMETRIC SUMMARY

YEARS

FEB
MONTH

PAGE 1 0600-0800
HOURS (L. S. T.)

[illegible]

USAFETAC FORM 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

PSYCHROMETRIC SUMMARY

723815
STATION

DAGGETT MUNI CA

73-A1

FEB
MONTH

PAGE 2

0600-0800
HOURS (L. S. T.)

[illegible]

PSYCHROMETRIC SUMMARY

FEB
MONTH

0900-100
0910-11 5-11

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																												TOTAL D.B./W.B.	TOTAL		
	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	>31	Dry Bulb	Wet Bulb	Dew Point												
7 / 77										.1								1	1													
6 / 75												.3						2	2													
7 / 71										.1		.4	.1					5	5													
7 / 69								.1	.4	.1	.1	.7						11	11													
6 / 67							.1	.1	.3	.4	.3	.5	.1					14	14													
6 / 65								.4	.7	.9	.3	.3						19	19													
6 / 63			.1				.1	.9	.8	1.3	.5	.4						32	32													
6 / 61				.1	.3	1.6	1.6	1.3	1.2	1.3								56	56													
5 / 59		.1	.1	.4	1.2	2.0	1.5	1.2	1.1	.5	.4							64	64	2												
5 / 57				.5	2.1	3.2	2.1	2.0	1.7	.5	.1							93	93	5	1											
5 / 55	.1	.1	.7	1.1	2.0	2.8	3.1	2.3	1.6	.3								105	105	7	3											
4 / 53	.5	.1	.5	2.1	2.1	2.8	2.4	2.4	.9									105	105	28	6											
2 / 51	.1	.5	1.2	1.6	2.4	2.1	1.3	1.1	.3									80	80	52	4											
50 / 49	.1	.4	1.9	.9	2.1	.8	1.2	.7	.1									62	62	95	13											
4 / 47		.4	2.0	.8	.7	1.2	.9	.3	.1									48	48	109	10											
4 / 45			.8	.8	1.5	.4	.3	.3										30	30	113	24											
4 / 43		.3	.7	.5		.5												15	15	113	53											
4 / 41		.3		.3			.1											5	5	93	58											
4 / 39			.1															1	1	66	68											
3 / 37				.1	.1													2	2	38	63											
3 / 35																				14	51											
3 / 33																				11	48											
2 / 31																					3											
3 / 29																				1	61											
2 / 27																					40											
2 / 25																					23											
2 / 23																					35											
2 / 21																					34											
2 / 19																					33											
1 / 17																					14											
1 / 15																					13											
1 / 13																					13											
1 / 11																					6											
1 / 9																					4											
Element (X)	Σ X ²				Σ X				Σ X				Σ X				No. Obs.				Mean No. of Hours with Temperature											
Rel. Hum.																					≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total					
Dry Bulb																																
Wet Bulb																																
Dew Point																																

USAFETAC FORM 0-26-5 (OL A) SERVED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

PSYCHROMETRIC SUMMARY

723815 DAGGETT MUNI CA
STATION STATION NAME

73-81

YEARS

FEB
MONTH

PAGE 2 ~~0900-1100~~
HOURS [L. S. Y.]

[illegible]

USAFETAC FORM 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE JAN 64

PSYCHROMETRIC SUMMARY

FEB
MONTH

PAGE 1 1200-1400
HOURS (L. S. T.)

[illegible]

USAFETAC FORM 0-26-5 (1,4) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

PSYCHROMETRIC SUMMARY

73-81

YEARS

FEB
MONTH

PAGE 2 ~~1200-1400~~
HOURS (L. S. T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																				TOTAL		TOTAL		
	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	= 31	D.B./W.B.	Dry Bulb	Wet Bulb	Dew Point				
1 / 15																						8			
1 / 13																						17			
1 / 11																						13			
1 / 9																						8			
1 / 7																						5			
1 / 5																						1			
1 / 3																						7			
1 / 1																						2			
1 / -1																						1			
TOTAL	.8	.8	3.3	1.9	4.0	7.5	11.4	13.3	15.3	15.6	11.5	7.3	5.1	1.6	.4	.1				731		730			
																			730		730				

PSYCHROMETRIC SUMMARY

723815
STATION

DAGGETT MUNI CA

73-81

YEARS

FEB
MONTH

PAGE 1 1500-1700
HOURS (L. S. T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																														TOTAL D.B./W.B.	TOTAL		
	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥ 31	Dry Bulb	Wet Bulb	Dew Point														
6 / 85															.1	.3		3	3															
4 / 83															.1			1	1															
7 / 81															.4			5	5															
7 / 79												.3	.1	1.5	.4			17	17															
7 / 77										.1		.4	1.1	1.2	.1			22	22															
6 / 75									.1	.3		1.1	1.6	.7	.3			30	30															
4 / 73										.1		1.1	1.5					20	20															
7 / 71								.3	.4	1.1	.7	1.5	1.5	.1				41	41															
7 / 69							.3	.7	2.4	2.7	2.7	.8	.1					72	72															
6 / 67							1.2	1.3	1.6	2.3	.9	.3						57	57															
6 / 65					.1	.1	1.3	2.5	2.8	1.6	3.5	.8	.3					98	98															
4 / 63				.1	.3	.8	2.4	1.6	2.0	2.7	1.2	.5						87	87															
7 / 61				.1	.1	.9	2.4	1.5	2.3	2.7	2.0	.4						93	93															
7 / 59		.4	.1	.3	1.3	.9	1.2	1.9	1.2	1.3	.5	.1						70	70	3														
7 / 57			.1	.1	.7	.7	.5	1.9	.9	1.3	.1							48	48	15														
5 / 55	.4		.3	.1	.8	.9	.8	.3	.5	.4								34	34	30														
4 / 53		.4	.1	.5	.3	.1	.5											15	15	99														
2 / 51			.1	.7	.3	.4	.4		.4	.1								18	18	120														
50 / 49				.5			.1		.1									6	6	132														
4 / 47	.1	.3	.3	.3														7	7	99														
4 / 45				.3														2	2	115														
44 / 43		.1																1	1	65														
42 / 41																				44														
4 / 39																				17														
3 / 37																				5														
3 / 35																				2														
3 / 33																				1														
2 / 31																																		
3 / 29																																		
25 / 27																																		
2 / 25																																		
24 / 23																																		
2 / 21																																		
2 / 19																																		
Element (X)	Σ X'			Σ X			Σ			Σ			Σ			Σ			Σ			Σ												
Rel. Hum.																																		
Dry Bulb																																		
Wet Bulb																																		
Dew Point																																		

PSYCHROMETRIC SUMMARY

YEARS

FE
MONTH

PAGE 2 1500-1700
HOURS L. S. T.

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																			TOTAL		TOTAL		
	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	D.B./W.B.	Dry Bulb	Wet Bulb	Dew Point			
16 / 17																						20		
16 / 15																						17		
16 / 13																						9		
16 / 11																						13		
16 / 9																						13		
16 / 7																						11		
16 / 5																						1		
16 / 3																						6		
16 / 1																						5		
16 / -1																						4		
TOTAL	.5	1.2	1.9	2.3	3.9	5.0	9.8	11.4	12.9	15.8	13.0	9.8	7.1	3.9	1.5	.3		747		747	747			
																</								

USAFETAC
FORM
28-104
0-26-5 (OL A)
REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

723815
STATION

DAGGETT MUNI CA
STATION NAME

73-81
YEARS

FEB
MONTH

PAGE 1 1800-2000
HOURS (L. S. T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																				TOTAL	TOTAL		
	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥ 31	D.B./W.B.	Dry Bulb	Wet Bulb	Dew Point			
6 / 75													.4	.1				4	4					
74 / 73												.1	.7	.3				12	12					
7 / 71											.7	.7	.3					15	15					
7 / 69							.1	.1	.3	.4	.4	.5	.1					25	25					
6 / 67							.1	.3	.3	.9	1.1	.7						29	29					
6 / 65							.1	.4	.3	1.6	1.3	.1						38	38					
4 / 63						.1	1.1	.7	1.5	.8	.8	.1						67	67					
4 / 61				.3	.5	1.5	1.9	2.1	1.2	1.3	.1							91	92					
/ 59				.3	1.3	2.3	2.5	2.8	1.6	.9	.4							89	89	3	1			
/ 57	.1	.1	.1	.9	1.1	2.4	2.1	2.1	.8	1.6	.4							126	126	9	5			
5 / 55	.4	.1	1.1	1.2	2.9	3.2	1.9	3.2	1.9	.9								98	98	22	1			
4 / 53		.4	.1	1.6	3.6	1.5	2.1	2.1	1.3	.3								57	57	75	3			
2 / 51		.1	.4	1.7	1.1	1.3	1.3	.9	.7									52	52	88	13			
50 / 49			1.5	.3	.9	.9	1.9	1.1	.4									26	26	121	13			
4 / 47	.1	.5		.7	.5	.7	.5	.1	.3									7	7	142	23			
4 / 45			.1	.3	.3		.1	.1										6	6	80	38			
4 / 43		.1	.1	.3		.1												4	4	80	53			
2 / 41		.3		.1	.1															61	60			
4 / 39																				40	44			
3 / 37																				19	49			
34 / 35																				3	50			
34 / 33																				3	52			
2 / 31																				1	47			
3 / 29																					51			
2 / 27																					41			
24 / 25																					26			
24 / 23																					29			
22 / 21																					51			
/ 19																					22			
/ 17																					20			
/ 15																					7			
/ 13																					8			
/ 11																					12			
/ 9																								
Element (X)	Σ x'		Σ x		Σ		Σ		Σ		Σ		Σ		Σ		Σ		Σ		Σ			
Rel. Hum.																								
Dry Bulb																								
Wet Bulb																								
Dew Point																								

FORM 0-26-5 (OLA) REVERSED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE
USAFETAC

PSYCHROMETRIC SUMMARY

73-81

YEARS

FREE
MONTH

PAGE 2 ~~1800-2000~~
HOURS (L. S. T.)

[illegible]

0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

USAFETAC

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

723815 DAGGETT MUNI CA

73-81

YEARS

FEB
MONTH

PAGE 1 2100-2300
HOURS (L. S. T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																				TOTAL	TOTAL		
	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥ 31	D.B./W.B.	Dry Bulb	Wet Bulb	Dew Point			
71											.1		.1					2		2				
67									.1	.1	.1							3		3				
65						.3			.3	.3	.1							7		7				
63					.1				.1	.4								5		5				
61						.7	.3		.5	.5	.1							16		16				
59			.1	.4	.4	.8	.4		.5	.9	.3							29		29				
57			.4	.7	1.3	1.5	1.2	1.6	.8									56		56				
55	.7	.4	.7	1.3	2.7	2.3	2.0	3.1	.5	.4								105	105		5			
53		.4	1.6	2.4	2.8	1.7	2.9	.9	.3	.3								100	100	13	2			
51		.1	2.1	2.8	3.6	1.6	2.0	.5	.3									98	98	30	3			
49		.5	1.3	5.2	2.3	2.1	2.4	.9	.3									113	113	49	10			
47		.3	1.6	3.5	2.0	1.1	2.1	.8										85	85	85	19			
45		.5	.4	.9	1.5	2.1	1.5	.9										59	59	107	31			
43			.8	.5	.7	2.0	.5	.1										35	35	131	36			
41		.7	.4	.4	.5	.7	.3											22	22	99	39			
39		.1		.3	.5	.1	.1											9	9	69	68			
37			.1				.3											3	3	48	60			
35			.1															1	1	45	63			
33																				43	52			
31																				15	46			
29																				2	41			
27																				2	60			
25																				1	39			
23																					24			
21																					29			
19																					42			
17																					19			
15																					15			
13																					7			
11																					4			
9																					9			
7																					13			
5																					4			
3																					2			
Element (X)	Σ X'		Σ X		Σ		Σ		Σ		No. Obs.		Mean No. of Hours with Temperature						Total					
Rel. Hum.													≥ 0 F	≥ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F						
Dry Bulb																								
Wet Bulb																								
Dew Point																								

USAFETAC FORM 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

PSYCHROMETRIC SUMMARY

FEB
MONTH

PAGE 2 ~~2100-2300~~
HOURS (L. S. Y.)

[illegible]

PSYCHROMETRIC SUMMARY

YEARS

FEB
MONTH

PAGE 2

ALL
HOURS (L. S. T.)

[illegible]

PSYCHROMETRIC SUMMARY

YEARS

MAR
MONTH

PAGE 1 0000-0200
HOURS (L. S. T.)

[illegible]

USAFETAC
FORM
NA 44
0-26-5 (OLA)
REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

PSYCHROMETRIC SUMMARY

YEARS

MAR
MONTH

PAGE 2 ~~0000-0200~~
HOURS (L. S. T.)

[illegible]

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

723815 DAGGETT MUNI CA

73-81

YEARS

MAR
MONTH

PAGE 1 0300-0500
HOURS (L. S. T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																					TOTAL	TOTAL		
	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥ 31	D.B./W.B.	Dry Bulb	Wet Bulb	Dew Point				
6/ 65									.2									2	2						
4/ 63						.4	.4	.1	.1									8	8						
2/ 61					.1	.5												5	5						
1/ 59				.4	1.1	.7	.4	.5	.2									27	28						
5/ 57			.1	.7	2.0	.7	.5	.2	.1									36	36						
5/ 55			1.3	2.9	2.8	1.5	1.5	.4										85	87		1				
4/ 53		.5	.5	2.7	2.1	1.2	1.1			.1								67	67		8				
2/ 51		.5	2.3	2.6	2.3	.9	.5	.9		.1								82	82	46	2				
5/ 49		.5	2.6	4.8	2.7	1.3	.7	.5										107	107	57	11				
4/ 47		2.1	2.6	4.4	3.1	1.0	1.0	.5										119	121	90	15				
4/ 45		1.2	1.8	4.2	2.9	1.5	.5	.2										101	102	105	48				
4/ 43		1.3	1.2	2.3	1.8	1.2	.6	.1										71	72	119	63				
2/ 41	.4	1.6	1.5	1.2	1.5	1.0	.5											62	64	98	84				
4/ 39		.9	1.1	.5	.6	.7												31	31	96	75				
3/ 37		.2	.2	.1	.4	.1												9	9	77	71				
3/ 35			.1			.2												3	3	51	82				
3/ 33																				36	67				
2/ 31																				20	69				
7/ 29																					8	47			
2/ 27																					1	35			
2/ 25																					2	28			
2/ 23																						16			
2/ 21																						21			
1/ 19																						16			
1/ 17																						18			
1/ 15																						12			
1/ 13																						7			
1/ 11																						8			
1/ 9																						8			
5/ 5																						7			
4/ 3																						2			
1/ 1																						1			
1/ -1																						1			
1/ -3																						1			
Element (X)	Σ x'		Σ x		x̄		s _x		No. Obs.		Mean No. of Hours with Temperature						Total								
Rel. Hum.											≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F									
Dry Bulb																									
Wet Bulb																									
Dew Point																									

USAFETAC FORM 0-26-5 (OL A) REVISD PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

PSYCHROMETRIC SUMMARY

73-81

YEARS

MAR
MONTH

PAGE 2 0300-0500
HOURS (L. S. T.)

[illegible]

PSYCHROMETRIC SUMMARY

YEARS

MAR
MONTH

PAGE 1 0600-0800
HOURS (L. S. T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																											TOTAL D.B./W.B.	TOTAL		
	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥ 31	Dry Bulb	Wet Bulb	Dew Point											
6 / 65							.1		.2									3	3												
4 / 63						.4	.2	.1	.5									10	10												
2 / 61				.1	.2	.1	.2	.1	.2									9	9												
0 / 59			.1	.4	1.1	1.4	.4	.2	.4									32	32												
5 / 57				1.8	1.7	.7	1.5	.2	.1	.1								51	51												
5 / 55		.1	1.2	2.1	2.7	1.2	1.7	.5	.6									77	78	4											
4 / 53		.5	.7	2.0	3.6	2.6	.6	.1	.2									84	87	14											
2 / 51		.5	1.6	3.3	2.6	1.4	.5	.5	.1									85	85	46											
5 / 49		1.1	3.3	4.2	2.6	.9	1.4	.4										112	113	62											
4 / 47		.9	2.6	2.5	3.1	.6	1.1	.6	.1									93	94	86											
4 / 45	.2	1.7	1.4	2.7	2.1	1.0	.7	.2										82	82	126											
4 / 43	.2	1.7	2.0	2.0	1.8	1.0	.4											74	76	114											
2 / 41	.1	.9	1.6	1.6	1.1	.7	.4											52	54	88											
4 / 39		.2	1.5	.6	.7	.7												31	31	82											
3 / 37		.2	.4	.4	.6	.1												14	14	61											
1 / 35			.2			.4												5	5	71											
3 / 33																				28											
2 / 31																				19											
1 / 29																				10											
2 / 27																				2											
1 / 25																				1											
2 / 23																															
2 / 21																															
1 / 19																															
1 / 17																															
1 / 15																															
1 / 13																															
1 / 11																															
1 / 9																															
1 / 7																															
1 / 5																															
1 / 1																															
TOTAL	.6	7.9	16.6	23.6	24.0	13.1	8.5	3.1	2.6	.1								814	824	814											
Element (X)	Σ X'	Σ X	X	X	No. Obs.	Mean No. of Hours with Temperature																									
Rel. Hum.	2966563	47079	57.8	17.3	814	≥ 0 F	≥ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total																			
Dry Bulb	2852833	40841	49.6	5.893	824							93																			
Wet Bulb	1511421	34783	42.7	5.557	814		3.7					93																			
Dew Point	1020559	27761	34.1	9.527	814		34.3					93																			

PSYCHROMETRIC SUMMARY

YEARS

MAR
MONIN

PAGE 1 0900-1100
HOURS (L. S. T.)

[illegible]

0-26-5 (OLA) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

USAFETAC

PSYCHROMETRIC SUMMARY

YEARS

MAR
MONTH

PAGE 2 0900-1100
HOURS 11. 5. T.1

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USAFETAC FORM 0-26-5 (OL A) JUL 64 REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

PSYCHROMETRIC SUMMARY

YEARS

MAF
MONTH

PAGE 1 ~~1200-1400~~
HOURS (L. S. T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																														TOTAL D.B./W.B.	TOTAL		
	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	31	Dry Bulb	Wet Bulb	Dew Point														
6 / 85														.2	.1			3	3															
4 / 83												.1	.5					5	5															
7 / 81													1.0	.7	.2			16	16															
7 / 79											.1	.4	1.0	.5	.7			22	25															
7 / 77											.2	1.0	.6	.6	.2			22	22															
7 / 75										.7	.5	1.6	1.7	1.5	1.0			57	57															
4 / 73										.9	1.0	1.2	1.4	1.2	.1			47	49															
7 / 71								.2	.5	1.4	1.6	1.5	1.4					53	53															
7 / 69						.1		1.2	1.4	1.7	2.2	.4	.9					64	64															
6 / 67						.4	.6	1.8	2.1	1.1	1.2	.1						60	62															
6 / 65					.1	.7	.9	2.2	2.8	1.5	1.6	1.1						89	91															
4 / 63					.1	.2	2.0	1.2	2.7	.9	1.8	.1						74	74															
2 / 61				.1	.4	.9	1.5	1.6	2.0	1.6	1.2							75	76															
7 / 59			.1	.6	.5	1.1	.7	2.0	.9	1.2	1.0							66	66	13														
5 / 57			.1		.7	.6	1.6	1.4	1.4	.6								52	53	45														
5 / 55			.4	.4	.7	.6	1.4	1.0	.9	.4								46	46	67														
4 / 53		.1	.4	1.1	.1	.5	.1	.2	.1									22	23	101														
2 / 51	.1		.4	.2	.2	.1	.1	.1	.4									14	15	129														
5 / 49		.5	.4	.1		.1	.1		.1									11	12	129														
4 / 47		.5	.4			.1		.1										9	9	102														
4 / 45	.1	.1	.2															4	4	91														
4 / 43		.1	.1															2	2	65														
2 / 41																				47														
4 / 39																				13														
3 / 37																				6														
7 / 35																				3														
3 / 33																				2														
2 / 31																																		
7 / 29																																		
7 / 27																																		
7 / 25																																		
2 / 23																																		
2 / 21																																		
7 / 19																																		
Element (X)	Σ X²				Σ X		Σ		Σ		No. Obs.		Mean No. of Hours with Temperature																					
Rel. Hum.													≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total															
Dry Bulb																																		
Wet Bulb																																		
Dew Point																																		

USAFETAC FORM 0-26-5 (Q LA)
REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

PSYCHROMETRIC SUMMARY

723815
STATION

DAGGETT MUNI CA

73-81

MAR
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PAGE ?

1200-1400
HOURS (L. S. T.)

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PSYCHROMETRIC SUMMARY

YEARS

MAR
MONTH

PAGE 1 ~~1500-1700~~
HOURS (L. S. T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																															TOTAL D.B./W.B.	TOTAL			
	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	>31	Dry Bulb	Wet Bulb	Dew Point																
6 / 85															.6	.2		7	7																	
4 / 83															.6	.2		8	8																	
1 / 81													.1	1.0	.6	.7	.5	24	24																	
1 / 79												.2	1.0	1.2	.7			26	27																	
7 / 77									.2	.2	.9	.7	2.5	1.6	.7			56	57																	
6 / 75									.1	.2	.9	1.2	2.5	2.0	.1			57	58																	
4 / 73									.6	.6	1.7	1.2	1.2	.6				49	49																	
1 / 71									.9	.7	1.4	1.2	2.1					51	52																	
1 / 69						.1	.1	.6	1.5	2.7	1.6	1.4	.6					70	70																	
6 / 67						.2	.7	2.7	3.7	1.7	1.5	.5						90	91																	
6 / 65						.2	1.4	1.0	1.6	1.8	.7	2.5						75	75																	
4 / 63						.9	1.1	1.5	1.6	1.0	1.0	.7						63	63																	
2 / 61					.2	.5	1.6	1.1	1.6	.7	.7							53	54	2																
1 / 59				.5	.4	1.5	.6	.6	.5	.9	.2							42	42	11																
1 / 57				.4	.2	.7	.4	1.2	.6	1.2	.1							40	40	43																
5 / 55			.5	.9	.2	.6	1.5	1.0	.2	.1								41	41	57																
4 / 53			.4	.5	.4	.6	.2	.1	.1									19	19	124																
2 / 51			.2	.5	.2	.2			.4									13	13	139																
5 / 49		.5	.9	.1	.1	.2	.1											16	17	144																
1 / 47		.2	.6															7	9	98																
4 / 45		.1	.2															3	3	73																
4 / 43		.1																1	1	69																
2 / 41																				30																
4 / 39																				16																
3 / 37																				2																
3 / 35																				3																
34 / 33																																				
12 / 31																																				
1 / 29																																				
28 / 27																																				
28 / 25																																				
24 / 23																																				
12 / 21																																				
1 / 19																																				
Element (X)	ΣX^2			ΣX			\bar{X}			σ_x			No. Obs.			Mean No. of Hours with Temperature																				
Rel. Hum.																≤ 0 F			≤ 32 F			≤ 67 F			≤ 73 F			≤ 80 F			≤ 93 F			Total		
Dry Bulb																																				
Wet Bulb																																				
Dew Point																																				

PSYCHROMETRIC SUMMARY

723815
STATION

DAGGETT MUNI CA

73-81

YEARS

MAR
MONTH

PAGE 2

1500-1700
HOURS (L. S. T.)

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USAFETAC
FORM
JUL 64
0-26-5 (OL A)
REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

PSYCHROMETRIC SUMMARY

YEARS

MAR
MONTH

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PSYCHROMETRIC SUMMARY

723815
STATION

DAGGETT MUNI CA
STATION NAME

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YEARS

MAR
MONTH

PAGE 2 1800-2000
HOURS (L. S. T.)

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PSYCHROMETRIC SUMMARY

YEARS

MAR
MONTH

PAGE 1 ~~2100-2300~~
HOURS (L. S. T.)

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REPRODUCED FROM THE NATIONAL ARCHIVES OF THE UNITED STATES GOVERNMENT

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PSYCHROMETRIC SUMMARY

YEARS

MAR
MONTH

PAGE 2 2100-2300
HOURS (L. S. T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																														TOTAL	TOTAL		
	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	= 31	D.B./W.B.	Dry Bulb	Wet Bulb	Dew Point													
/ 7																						10												
/ 5																						2												
/ 3																						1												
T-TAL	.2	2.7	6.5	10.2	20.7	20.2	16.7	10.6	6.1	4.0	1.1	.5	.4							829		820												
																			820		820													
Element (X)	Z _{N'}	Z _X	X	C _s	No. Obs.	Mean No. of Hours with Temperature						Total																						
Rel. Hum.	2110647	39131	47.7	17.235	820	< 0 F	< 32 F	> 67 F	> 73 F	> 80 F	> 93 F	Total																						
Dry Bulb	2539936	45622	55.0	5.943	829			3.9	.3			93																						
Wet Bulb	1703697	37167	45.3	4.827	820		.5					93																						
Dew Point	1011100	27716	33.8	9.525	820		35.3					93																						

0-26-5 (OLA) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

USAFETAC

PSYCHROMETRIC SUMMARY

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PAGE 1

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HOURS (L - S - T -)

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PSYCHROMETRIC SUMMARY

73-81

YEARS

MAR
MONTH

PAGE 2

ALL

HOURS (L. S. T.)

[illegible]

USAFETAC FORMS 0-26-5 (OL A)
REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

PSYCHROMETRIC SUMMARY

YEARS

APR
MONTH

PAGE 1 0000-0200
HOURS (L. S. T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																												TOTAL D.B./W.B.	TOTAL		
	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥ 31	Dry Bulb	Wet Bulb	Dew Point												
61 / 75										.1		.1						2	2													
41 / 73										.1	.2	.2						5	5													
12 / 71								.2	.2	.5	.2	.1						11	11													
1 / 69							.1	.5	.2	.5	.4	.1						15	15													
60 / 67					.1	.7	1.1	1.1	1.6	.1								39	39													
46 / 65				.2	.4	1.1	2.0	1.7	1.4	1.0	.2							65	65													
41 / 63				.5	.5	1.7	1.4	2.2	.7	.1								58	58													
62 / 61						2.0	2.2	2.2	1.1	.9								68	68													
1 / 59					1.1	1.7	1.1	1.9	1.0									55	55	1												
50 / 57			.2	.2	2.2	2.6	3.2	2.1	1.2	.1								97	97	8												
50 / 55			.1	1.6	3.7	4.0	2.1	1.6	1.2	.5								120	120	24												
44 / 53			.5	1.5	3.7	3.9	1.1	2.1	.6									108	108	34	1											
21 / 51			.1	1.4	2.1	2.1	.6	1.0	.4									62	62	97	2											
50 / 49			.1	1.1	2.5	.6	.6	.4										43	43	102	5											
40 / 47		1.1	.2	1.0	1.1	.7	.4	.2										39	39	138	11											
40 / 45		.2		.5	.2	.2	.1											11	12	145	32											
41 / 43				.4			.1											4	4	102	69											
42 / 41																				62	67											
4 / 39																				52	70											
30 / 37																				27	76											
20 / 35																				8	75											
30 / 33																				1	99											
20 / 31																				1	85											
3 / 29																					44											
20 / 27																					24											
20 / 25																					23											
20 / 23																					27											
22 / 21																					27											
1 / 19																					21											
10 / 17																					15											
10 / 15																					7											
14 / 13																					5											
10 / 11																					9											
1 / 9																					4											
Element (X)	Σ X'			Σ X			Σ			Σ			Mean No. of Hours with Temperature																			
Rel. Hum.													≤ 0 F		≤ 32 F		≤ 67 F		≥ 73 F		≥ 80 F		≥ 93 F		Total							
Dry Bulb																																
Wet Bulb																																
Dew Point																																

USAFETAC FORM 0-26-5 (OLA)
REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

PSYCHROMETRIC SUMMARY

YEARS

APR
MONTH

PAGE 2 0000-0200
HOURS (L. S. T.)

[illegible]

USAFETAC FORM 0-26-5 (OL A)
JAN 64
REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

PSYCHROMETRIC SUMMARY

YEARS

APR
MONTH

PAGE 1 0300-0500
HOURS (L. S. T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																															TOTAL D.B./W.B.	TOTAL		
	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥ 31	Dry Bulb	Wet Bulb	Dew Point															
71												.1						1	1																
69								.3		.3	.1	.3						7	7																
67								.5	.5	.6								13	13																
65								.1	.4	.8	.1							11	11																
63					.1	1.0	.9	1.0	.9	.4	.1							35	35																
61			.3	1.3	1.5	1.3	1.8	.6	.1	.1								55	55																
59			.1	1.5	1.3	1.1	3.4	.4	.3									64	64																
57			.5	2.3	2.5	1.4	1.6	.4	.1									70	70	3															
55		.4	2.3	5.5	3.6	2.5	1.5	.5	.3									132	132	9															
53		.6	2.3	4.0	4.3	.9	.9	.5										107	107	29															
51		.8	1.4	4.1	3.1	1.8	.4	.1										93	93	54															
49		1.4	2.4	3.1	1.1	.9	.3	.1										74	74	83															
47		.5	1.0	2.5	1.6	1.1	.5	.1										59	59	130															
45		.3	.6	1.9	1.4	.5	1.0											45	45	138															
43		.4	.1	1.0	.3	.3	.1											17	17	125															
41		.4	.4	.4	.4													12	12	98															
39			.1															1	1	61															
37																			32	83															
35																			22	94															
33																			8	61															
31																			4	99															
29																				57															
27																				37															
25																				21															
23																				17															
21																				13															
19																				19															
17																				7															
15																				7															
13																				9															
11																				8															
9																				7															
TOTAL	1.1	5.3	15.1	25.6	20.7	13.2	11.8	5.2	1.4	.5	.1							796	796	796															
Element (X)	Σx²			Σx			x̄			σx			No. Obs.			Mean No. of Hours with Temperature																			
Rel. Hum.	2063232			38900			48.914			284			796			± 0 F			± 32 F			± 67 F			± 73 F			± 80 F			± 93 F			Total	
Dry Bulb	2373291			43219			54.3			5.796			796									2.4									90				
Wet Bulb	1634167			35875			45.1			4.667			796									.5									90				
Dew Point	987806			27306			34.3			8.017			796									34.0									90				

PSYCHROMETRIC SUMMARY

YEARS

APR
MONTH

HOURS L. S. T.

USAFETAC FORM 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE
JUL 64

PSYCHROMETRIC SUMMARY

723815
STATION

DAGGETT MUNI CA

73-81

APR
MONTH

PAGE 2 ~~0600-0800~~
HOURS (L. S. T.)

[illegible]

PSYCHROMETRIC SUMMARY

723815
STATION

DAGGETT MUNI CA

73-81

APR
MONTH

PAGE 1

0900-1100
HOURS (L. S. T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																												TOTAL D.B./W.B.	TOTAL		
	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥ 31	Dry Bulb	Wet Bulb	Dew Point												
93																	.1	1	1													
91																	.1	1	1													
89																.1	.1	3	3													
87																.3		2	2													
85														.5	.5	.4		11	11													
83												.1	.4	.8	.9			17	17													
81											.1	.1	.4	1.0	.5			17	17													
79											1.0	.6	1.3	.8	.5			33	33													
77										.1	.8	.5	1.0	.5	.1			24	24													
75										1.6	1.6	2.5	.5	1.4				61	61													
73									.8	1.3	2.7	1.4	1.1	.4				60	60													
71								.4	1.8	2.4	2.3	.6	.9					66	66													
69							.1	.8	1.8	2.0	1.5	.6	.6					59	59													
67							.8	1.8	3.2	1.3	.8	.5	.5					69	69													
65						.1	1.3	2.5	2.3	1.1	.6	.4						66	66													
63					.1		1.5	2.2	1.9	1.0	1.0	.1						62	62	1												
61				.1		1.1	1.8	2.5	1.6	.5	.3							63	63	4												
59						1.5	1.6	2.7	.9	.8	.1							60	60	21												
57			.1		.5	1.3	1.8	1.1	.8	.1								45	45	66												
55					.9	.6	2.3	.6	.1	.3								38	38	93												
53				.3		.4	.9	.6	.3									19	19	131												
51					.3	.4	.1	.3										8	9	116												
49			.3		.3													4	4	108												
47				.1														1	1	98												
45																				70												
43																				51												
41																				24												
39																				7												
37																																
35																																
33																																
31																																
29																																
27																																
Element (X)	Σ X ²			Σ X			X̄			σ _A			No. Obs.			Mean No. of Hours with Temperature																
Rel. Hum.																≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total										
Dry Bulb																																
Wet Bulb																																
Dew Point																																

PSYCHROMETRIC SUMMARY

APR
MONTH

PAGE 2 ~~0900-1100~~
HOURS (L. S. Y.)

[illegible]

PSYCHROMETRIC SUMMARY

YEARS

APR
MONTH

PAGE 1 1200-1400
HOURS (L. S. T.)

[illegible]

USAFETAC
FORM 44
0-26-5 (OLA)
REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

PSYCHROMETRIC SUMMARY

APP
MONITOR

PAGE 2 ~~1200-1400~~

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																														TOTAL	TOTAL		
	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	>31	D.B./W.B.	Dry Bulb	Wet Bulb	Dew Point													
7 / 29																						74												
2 / 27																						87												
2 / 25																						47												
2 / 23																						46												
2 / 21																						26												
2 / 19																						29												
1 / 17																						19												
1 / 15																						21												
1 / 13																						13												
1 / 11																						7												
1 / 9																						2												
1 / 7																						1												
1 / 5																						1												
TOTAL	.1	.1	.3	.5	1.4	2.0	4.9	9.6	10.7	11.5	11.1	11.5	13.0	9.2	8.2	6.0		794		794														

PSYCHROMETRIC SUMMARY

73-81

APR
MONTH

PAGE 1 1500-1700
HOURS (L. S. T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																					TOTAL D.B./W.B.	TOTAL		
	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥ 31	Dry Bulb	Wet Bulb	Dew Point					
8/ 97																		.6	5	5					
6/ 95																		.5	4	4					
4/ 93																		1.7	13	13					
2/ 91																		3.0	24	24					
1/ 89																	.6	2.7	26	26					
8/ 87																.7	3.0	2.4	47	47					
6/ 85												.3	.1	1.5	2.2	2.7	.3	55	55						
4/ 83												.1	.3	1.4	3.8	2.7	.1	66	66						
2/ 81											.1	.3	.1	2.5	2.2	1.0		49	49						
1/ 79											.4	2.0	2.9	1.8				56	56						
7-1/ 77											.1	.9	1.7	3.3	1.8			61	61						
76/ 75										.3	.5	2.0	1.4	1.0	.5			45	47						
74/ 73										.3	.8	.8	1.8	1.0	1.0	.1		45	46						
72/ 71										.3	.8	1.1	1.0	1.1	.8	.5		48	44						
70/ 69										.1	1.1	1.0	1.8	1.7	.6			50	51						
68/ 67										.3	.9	.9	1.1	1.8	1.9	.1		55	55						
66/ 65										.1	1.9	1.4	1.5	.1	.4			43	43						
64/ 63										.5	.9	1.3	.6	.4	.3			31	31	5					
62/ 61				.1						.1	.4	1.1	.4	.5				21	21	14					
60/ 59				.1		.4				.4	.4	.8						16	16	61					
58/ 57				.3	.3	.1				.4	.5	.3						14	14	112					
56/ 55				.1	.3					.4	.1							7	7	134					
54/ 53			.1	.1	.1	.3												5	5	129					
52/ 51						.1												1	1	110	2				
50/ 49		.1	.4															4	4	81					
48-1/ 47																				75	6				
46/ 45																				39	8				
44/ 43																				17	16				
42/ 41																				10	26				
40/ 39																					40				
38-1/ 37																					47				
36-1/ 35																					56				
34/ 33																					61				
32/ 31																					96				
Element (X)	Σ X'			Σ X			Σ X			Σ X			Σ X			Σ X			Mean No. of Hours with Temperature						
Rel. Hum.																			≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Dry Bulb																									
Wet Bulb																									
Dew Point																									

PSYCHROMETRIC SUMMARY

723815
STATION

DAGGETT MUNI CA

73-A1

YEARS

~~APP~~
MONTH

PAGE 2 ~~1500-1700~~
HOURS 1.1.7.

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																			TOTAL		TOTAL	
	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	+31	D.B./W.B.	Dry Bulb	Wet Bulb	Dew Point		
3 / 29																						84	
2 / 27																						86	
2 / 25																						73	
2 / 23																						37	
2 / 21																						34	
2 / 19																						40	
1 / 17																						26	
1 / 15																						19	
1 / 13																						6	
1 / 11																						6	
1 / 9																						9	
1 / 7																						3	
1 / 5																						3	
1 / 3																						1	
1 / 1																						2	
TOTAL		.1	.5	.8	.6	.9	2.2	5.5	7.9	6.9	7.1	11.1	8.1	14.2	12.8	10.0	11.3		787		787		

PSYCHROMETRIC SUMMARY

YEARS

APR
MONTH

PAGE 2 ~~2100-2300~~
~~NOV 19 1964~~

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL		TOTAL		
	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥ 31	D.B./W.B.	Dry Bulb	Wet Bulb	Dew Point	
1 / 15																					11	
1 / 13																					10	
1 / 11																					11	
1 / 9																					5	
1 / 7																					4	
1 / 3																					1	
TOTAL	1.2	1.4	2.4	9.4	14.8	13.7	11.0	15.7	12.3	9.0	5.5	3.1	.4	.1				802	602		802	

PSYCHROMETRIC SUMMARY

YEARS

APR
MONTH

ALL
HOURS (L. S. T.)

[illegible]

PSYCHROMETRIC SUMMARY

73-81

YEARS

APP

MONTH

PAGE 2

—

MOORE S (L. 1. 7.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																		TOTAL		TOTAL		
	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥ 31	D.B./W.B.	Dry Bulb	Wet Bulb	Dew Point		
29																					476		
27																					368		
25																					307		
23																					210		
21																					204		
19																					224		
17																					139		
15																					97		
13																					68		
11																					57		
9																					40		
7																					11		
5																					9		
3																					11		
1																					2		
-1																					1		
TOTAL		.6	1.7	4.8	10.3	11.4	10.6	10.6	9.9	7.9	6.9	6.1	5.1	5.2	3.8	2.7	2.3		6379	6367	6367		

Element (X)	Σ X ²	Σ X	X	σ _x	No. Obs.	Mean No. of Hours with Temperature						Total
Rel. Hum.	9354039	218659	34.3	17.023	6367	≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	
Dry Bulb	27465203	412531	64.7	11.107	6379			292.0	179.4	86.0	4.3	720
Wet Bulb	15555475	312835	49.1	5.386	6367							720
Dew Point	7166262	206716	32.5	8.441	6367			.1	336.9			720

PSYCHROMETRIC SUMMARY

MAY
MONTH

PAGE 2 0000-0200
HOURS 1 5 1

[illegible]

PSYCHROMETRIC SUMMARY

YEARS

MAY
1962

PAGE 1 0300-0500
HOURS (L. S. T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																		TOTAL		TOTAL	
	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥ 31	D.B./W.B.	Dry Bulb	Wet Bulb	Dew Point	
7 / 77										.1	.1							2	2			
6 / 75									.4	.6	.6	.5						17	17			
4 / 73								1.0	.7	1.3	.6	.4						33	33			
2 / 71								1.6	2.2	1.8	.2	.1						49	49			
7 / 69						.2	1.0	3.9	1.8	1.3	.6							73	73			
6 / 67					.1	.6	2.4	2.9	1.8	.7	.5							75	75			
6 / 65					.6	.8	2.6	2.9	1.7	.8	.2							81	81			
4 / 63			.1	.6	1.1	1.1	2.6	3.5	1.7	.2								91	91			
2 / 61			.4	.8	.5	2.5	2.6	1.6	.8	.2								79	79			
7 / 59			.1	.4	1.6	2.0	1.8	2.2	.4	.2								72	72	20		
6 / 57			.5	1.2	2.2	3.1	2.0	.7	.4									84	84	78		
5 / 55					1.3	2.8	1.9	2.0	.6									72	72	110	4	
4 / 53			.2	1.0	1.7	2.3	.5	.2										49	49	97	12	
2 / 51			.7	.1	1.1	.4	1.1											28	28	139	18	
5 / 49		.1			.7	.7	.5											17	17	115	35	
4 / 47		.2			.1	.1	.1											6	6	105	43	
4 / 45				.2														2	2	76	93	
4 / 43		.1																1	1	45	71	
2 / 41																				24	98	
4 / 39																				19	116	
3 / 37																				3	77	
7 / 35																					67	
3 / 33																					42	
2 / 31																					58	
7 / 29																					33	
2 / 27																					24	
7 / 25																					16	
2 / 23																					6	
2 / 21																					6	
7 / 19																					9	
1 / 17																					3	
TOTAL		.5	2.0	5.8	12.4	15.9	19.4	20.9	11.8	7.5	2.9	1.0							831	831	831	
																		831		831		
Element (X)	Σ X'	Σ X		X		°X		No. Obs.		Mean No. of Hours with Temperature												
Rel. Hum.	1752826	36648		44.1		12.829		831		≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total						
Dry Bulb	3273829	51867		62.4		6.635		831				27.9	5.8			93						
Wet Bulb	2150331	42087		50.6		4.757		831								93						
Dew Point	1318554	32576		39.2		7.075		831			17.3					93						

0-26-5 (OLA) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

USAFETAC

PSYCHROMETRIC SUMMARY

723815 DAGGETT MUNI CA
STATION STATION NAME

73-81

YEARS

MAY
MONTH

PAGE 1 ~~0600-0800~~
HOURS (L. S. Y.)

[illegible]

PSYCHROMETRIC SUMMARY

73-81

YEARS

MAY
MONTH

0900-1100
MAY 1951 (1-5-1)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																												TOTAL		TOTAL	
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	D.B./W.B.	Dry Bulb	Wet Bulb	Dew Point											
2 / 31																						77										
2 / 29																						47										
2 / 27																						34										
2 / 25																						21										
2 / 23																						7										
2 / 21																						7										
2 / 19																						3										
1 / 17																						2										
1 / 15																						2										
TOTAL			.6	.7	.5	1.5	2.9	8.0	9.8	12.1	13.3	12.4	10.9	10.9	8.0	5.4	3.1		817		817	817										
																		817		817												

PSYCHROMETRIC SUMMARY

YEARS

MAY
MONTH

PAGE 1 ~~1200-1400~~

[illegible]

PSYCHROMETRIC SUMMARY

MAY
MONTH

PAGE 2 1200-1400
HOURS (L. S. T.)

[illegible]

PSYCHROMETRIC SUMMARY

MAY
MONTH

PAGE 1 ~~1800-2000~~
HOURS (L. S. T.)

[illegible]

PSYCHROMETRIC SUMMARY

YEARS

MAY
MONTH

PAGE 2 ~~1800-2000~~
HOURS (L. S. T.)

[illegible]

PSYCHROMETRIC SUMMARY

73-81

YEARS

~~MAY~~
MONTH

PAGE 1 ~~2100-2300~~
HOURS (L. S. T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																				TOTAL	TOTAL					
	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	= 31	D.B./W.B.	Dry Bulb	Wet Bulb	Dew Point						
/ 91																	.1	1	1								
/ 89																	.1	1	1								
8 / 87														.1	.1	.5	.2	.1	9	9							
6 / 85												.4	.6	1.0	.5	.2		22	22								
4 / 83											.2	.2	1.6	.8	.1	.1		26	26								
2 / 81										.1	1.0	.6	.6	.8	.1	.1		28	28								
/ 79									.1	.5	2.3	2.9	.8	.5	.4			62	62								
7 / 77								.1	.5	1.7	2.9	1.3	1.3	1.1				74	74								
6 / 75						.1		.1	1.0	2.7	2.1	2.1	1.2	.6	.1			82	82								
4 / 73							.2	.7	2.2	1.8	2.2	1.3	.6	.1				76	76								
2 / 71							.1	.2	1.1	2.7	2.5	1.8	1.4					82	82								
/ 69					.1	.2	.5	2.3	1.8	1.3	1.3	.4						66	66								
6 / 67				.1	.7	.4	1.6	2.1	.5	.6	.6							54	54								
6 / 65				.1	.8	1.0	2.1	.4	.6	.4	.1							45	45	1							
4 / 63				.1	.8	1.7	1.7	1.6	1.0	.1								58	58	11							
2 / 61				.1	.7	1.0	1.1	.8	1.3	.2	.2							46	46	46							
/ 59			.1	.1	1.4	1.1	.8	1.0	.2	.1								41	41	87	1						
5 / 57			.2	.1	.1	.5	.8	.6										20	20	145							
5 / 55			.5	.4	.4	.6	.2											17	17	112	3						
4 / 53			.2	.2	.4	.5	.4											14	14	134	8						
2 / 51			.4			.1	.1											5	5	110	20						
5 / 49																				71	30						
4 / 47																				46	56						
4 / 45																				43	71						
4 / 43																				15	78						
2 / 41																				6	98						
4 / 39																				2	88						
3 / 37																					72						
2 / 35																					67						
3 / 33																					28						
2 / 31																					56						
3 / 29																					51						
2 / 27																					29						
2 / 25																					28						
Element (X)	Σ x'				Σ x				Σ				Σ ₂				No. Obs.				Mean No. of Hours with Temperature						
Rel. Hum.																					≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Dry Bulb																											
Wet Bulb																											
Dew Point																											

PSYCHROMETRIC SUMMARY

723815 DAGGETT MUNI CA
STATION STATION NAME

73-81

YEARS

3 JUL 1964

PAGE 1 0000-0200
HOURS (L. S. T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																		TOTAL D.B./W.B.	TOTAL		
	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	= 31	Dry Bulb		Wet Bulb	Dew Point	
/ 91														.1	.4			4	4			
/ 89													.4	.9	.5	.1		15	15			
8 / 87													.5	.8	.8	.3		18	18			
6 / 85												.6	1.4	1.6	.8			35	35			
4 / 83											.8	.9	2.0	1.5	1.4			52	52			
/ 81										.4	1.0	2.6	1.8	1.9				61	62			
/ 79								.3	.4	.9	2.3	4.7	2.6	.8	.4			97	97			
7 / 77							.1	.9	1.1	4.0	3.3	1.0	.3	.1				86	87			
0 / 75							.1	2.1	2.9	3.8	1.9	.8						92	92			
4 / 73							.3	.4	2.6	3.0	2.6	1.4	.1	.1				84	84			
/ 71						.1	1.9	2.3	2.1	1.5	1.0	.1						72	72			
/ 69						.9	1.1	2.0	1.0	.6	.9	.3						54	55			
6 / 67					.3	1.1	1.1	1.3	.6	.6	.3	.5						46	46			
6 / 65				.5	.3	.9	.9	.5	.3	.5	.4							33	33	12		
4 / 63				.4	.5	1.1	.6	.1	.8									28	28	39		
2 / 61				.1	.3	.8	.1		.1	.1								12	12	53		
/ 59				.1	.3				.1									4	4	126	1	
/ 57					.1													1	1	206	1	
5 / 55																				135	1	
4 / 53																				102	8	
2 / 51																				53	19	
5 / 49																				31	39	
/ 47																				17	65	
4 / 45																				12	85	
4 / 43																				6	77	
2 / 41																				2	89	
/ 39																					100	
3 / 37																					90	
/ 35																					58	
3 / 33																					40	
2 / 31																					41	
/ 29																					18	
/ 27																					15	
/ 25																					12	
Element (X)	Z _{X'}	Z _X	R	° _X	No. Obs.	Mean No. of Hours with Temperature																
Rel. Hum.						= 0 F	= 32 F	= 67 F	= 73 F	= 80 F	= 93 F	Total										
Dry Bulb																						
Wet Bulb																						
Dew Point																						

PSYCHROMETRIC SUMMARY

723815
STATION

DAGGETT MUNI CA

73-81

YEARS

11.9
MONTH

PAGE 1 ~~0300-0500~~
HOURS (L. S. Y.)

[illegible]

PSYCHROMETRIC SUMMARY

723815
STATION

DAGGETT MUNI CA

73-81

YEARS

JUL
MONTH

PAGE 2 0300-0500
HOURS (L. S. T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																												TOTAL		TOTAL																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																						
	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	>31	D.B./W.B.	Dry Bulb	Wet Bulb	Dew Point																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																
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PSYCHROMETRIC SUMMARY

723815 DAGGETT MUNI CA
STATION STATION NAME

73-81

YEARS

1111

PAGE 1 ~~0600-0800~~
HOURS 1-5-7

[illegible]

PSYCHROMETRIC SUMMARY

722815 DAGGETT MUNI CA
STATION STATION NAME

73-81

YEARS

JUN
MONTH

PAGE 2

0600-0800
HOURS (L. S. T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																															TOTAL	TOTAL			
	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	> 31	D.B./W.B.	Dry Bulb	Wet Bulb	Dew Point															
✓ / 25																																	10			
2 / 23																																	3			
2 / 21																																	8			
✓ / 19																																	5			
✓ / 17																																	2			
✓ / 15																																	1			
✓ / 13																																	1			
✓ / 11																																	2			
✓ / 9																																	2			
TOTAL						.6	1.6	3.2	5.3	7.3	10.9	15.8	16.8	15.1	12.0	6.2	3.8	1.3																793	792	790

Element (X)	Z _X ²	Z _X	X	σ _X	No. Obs.	Mean No. of Hours with Temperature						Total
Rel. Hum.	812153	23957	30.3	10.4	19	≤ 0 F	≤ 32 F	≤ 47 F	≤ 73 F	≤ 80 F	≤ 93 F	
Dry Bulb	4609218	60130	75.9	7.4	62			79.0	60.9	30.1	.9	90
Wet Bulb	2545343	45065	57.0	4.3	68			.6				90
Dew Point	1380641	32517	41.2	7.3	15		9.8					90

PSYCHROMETRIC SUMMARY

YEARS

PAGE 1 ~~0900-1100~~
HOURS 11-5A

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																					TOTAL D.B./W.B.	TOTAL		
	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	>31	Dry Bulb	Wet Bulb	Dew Point					
1 / 103																	2.1	17	17						
2 / 101																	.1	22	22						
3 / 99																	.1	41	41						
4 / 97																	1.0	47	47						
5 / 95														.1	.4	2.6	4.7	63	63						
6 / 93														.2	1.4	3.5	3.0	65	65						
7 / 91													.1	1.7	2.4	3.4	2.4	80	80						
8 / 89													.6	1.6	3.1	2.7	1.9	80	80						
9 / 87											.1	.6	.6	3.2	2.6	1.7	.4	75	75						
10 / 85											1.0	2.7	2.9	2.0	1.2	.1		80	80						
11 / 83								.1		.4	1.0	2.0	1.5	.9	.5			51	51						
12 / 81								.6	1.5	1.7	.7	.4	.1	.1				42	43						
13 / 79							.2	.1	1.4	1.0	1.1	.5	.2					37	37						
14 / 77							.1	.9	1.0	1.2	.4	.1	.1	.1				32	32						
15 / 75							.2	.4	.9	1.0	.4	.5						27	27						
16 / 73							.2	.6	.4	.5	.2	.1						17	17						
17 / 71						.1	.2	.9	.1	.2								13	13	3					
18 / 69						.4	.5		.2									9	9	18					
19 / 67						.1		.1										2	2	59					
20 / 65							.1											1	1	108					
21 / 63																				139					
22 / 61																				149					
23 / 59																				137	1				
24 / 57																				98	1				
25 / 55																				53	3				
26 / 53																				20	6				
27 / 51																				14	28				
28 / 49																				3	48				
29 / 47																					81				
30 / 45																					83				
31 / 43																					93				
32 / 41																					95				
33 / 39																					87				
34 / 37																					67				
Element (X)	Σ X ²				Σ X				Σ				Σ				Σ				Σ				
Rel. Hum.																									
Dry Bulb																									
Wet Bulb																									
Dew Point																									

PSYCHROMETRIC SUMMARY

YEARS

JUN
MONTH

PAGE 2 0900-1100
HOURS (L. S. T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																												TOTAL	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	D.B./W.B.	Dry Bulb	Wet Bulb	Dew Point											
3 / 35																						54										
3 / 33																						54										
2 / 31																						35										
2 / 29																						21										
2 / 27																						12										
2 / 25																						7										
2 / 23																						10										
2 / 21																						7										
2 / 19																						5										
1 / 17																						2										
1 / 15																						1										
TOTAL							.6	1.4	2.5	2.6	5.2	7.0	10.0	12.7	13.5	17.2	27.2		801		801											
																		801		801												

USAFETAC FORM 0-26-5 (OLA)
REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

PSYCHROMETRIC SUMMARY

YEARS

JUN
MONTH

PAGE 1 ~~1200-1400~~
HOURS (L. S. T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																				TOTAL	TOTAL		
	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	>31	D.B./W.B.	Dry Bulb	Wet Bulb	Dew Point			
12/111																	.4	3	3					
11/109																	2.1	17	17					
10/107																	4.9	39	39					
9/105																	9.1	72	72					
8/103																	8.7	69	69					
7/101																	7.9	63	63					
6/99																	10.1	80	81					
8/97															.1		8.9	72	72					
6/95															.4	.5	9.3	81	81					
4/93												.1	.1	.3	.3	.9	6.0	61	62					
2/91														.1	1.5	2.8	4.4	70	70					
2/89											.1	.1	.1	.5	1.8	1.5	2.3	51	51					
8/87										.1				.5	1.0	.8	1.3	.5	33	33				
6/85													.4	.4	1.3	1.0	1.4	.1	36	36				
4/83											.1	.1	.4	.5	.1	.5	.1	15	15					
2/81												.1	.3	.6	.4	.1		12	13					
2/79									.1	.1	.1	.5	.3	.1				10	10					
7/77											.3	.1	.3	.1				6	6					
6/75												.1						1	1					
4/73									.1	.1								2	2					
2/71								.1										1	1		4			
2/69																					67			
6/67																					109			
6/65																					148			
4/63																					146			
2/61																					147	1		
1/59																					97	1		
5/57																					48	2		
5/55																					17	3		
4/53																					9	3		
2/51																					2	8		
5/49																						13		
4/47																						37		
4/45																						47		
Element (X)	ΣX^2	ΣX	\bar{X}	σ_x	No. Obs.	Mean No. of Hours with Temperature							$\pm 0 F$	$\pm 32 F$	$\pm 67 F$	$\pm 73 F$	$\pm 80 F$	$\pm 93 F$	Total					
Rel. Hum.																								
Dry Bulb																								
Wet Bulb																								
Dew Point																								

PSYCHROMETRIC SUMMARY

YEARS

JUN
MONTH

PAGE 2 1200-1400
HOURS (L. S. T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																			TOTAL	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	= 31	D.B./W.B.	Dry Bulb	Wet Bulb	Dew Point		
4 / 43																					78		
4 / 41																					87		
4 / 39																					99		
3 / 37																					108		
3 / 35																					80		
3 / 33																					71		
2 / 31																					72		
2 / 29																					27		
2 / 27																					15		
2 / 25																					15		
2 / 23																					6		
2 / 21																					8		
2 / 19																					6		
1 / 17																					2		
1 / 15																					2		
1 / 13																					1		
1 / 11																					2		
TOTAL							.1	.3	.4	.8	1.8	2.6	3.9	6.3	8.9	74.9		794		794			
																		794		794			

PSYCHROMETRIC SUMMARY

73-61

YEARS

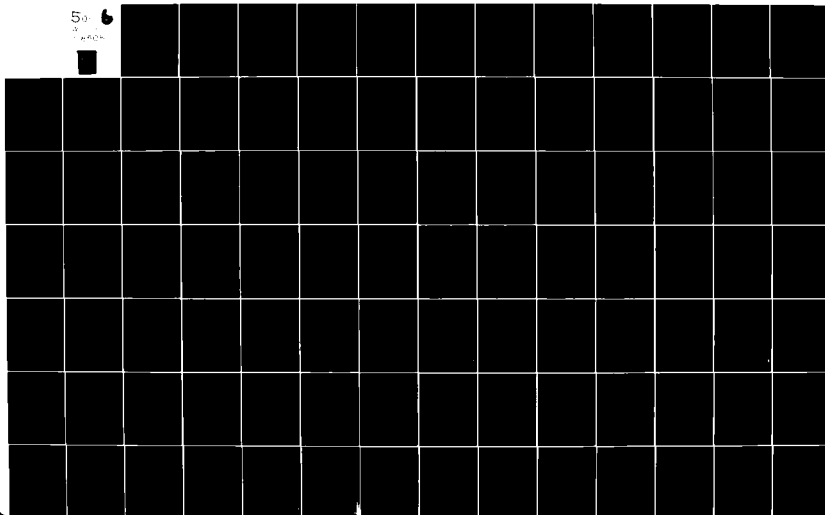
~~U.S.~~
MONTANA

PAGE 1 ~~1500-1700~~

[illegible]

AD-A118 505 AIR FORCE ENVIRONMENTAL TECHNICAL APPLICATIONS CENTER--ETC F/G 4/2
DAUGETT MUNICIPAL, CALIFORNIA. REVISED UNIFORM SUMMARY OF SURFA--ETC (11)
JUL 82
UNCLASSIFIED USAFETAC/DS-82/040 SBI-AD-E850 199 NL

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6
1-800-
[redacted]



PSYCHROMETRIC SUMMARY

YEARS

JUN
MONTH

PAGE 2 1500-1700
HOURS (L. S. T.)

[illegible]

USAFETAC
FORM
BW 44
0-26-5 (OL A)
REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

PSYCHROMETRIC SUMMARY

YEARS

JUN
MONTH

~~1,000-2,000~~
HOURS (L. S. T.)

USAFETAC
FORM
AA 44
0-26-5 (OLA)
REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

PSYCHROMETRIC SUMMARY

STATION NAME

73-81

YEARS

111
MONTH

PAGE 2 1800-2000
HOURS (L. S. T.)

[illegible]

PSYCHROMETRIC SUMMARY

YEARS

1234
123456789

PAGE 1 ~~2100-2300~~
80-103-10-10

[illegible]

PSYCHROMETRIC SUMMARY

YEARS

PAGE 2 2100-2300
HOURS (L. S. T.)

[illegible]

PSYCHROMETRIC SUMMARY

23-81

YEARS

~~JUN~~
MONTH

PAGE 1

ALL
HOURS (L. S. T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																															TOTAL D.B./W.B.	TOTAL		
	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	>31	Dry Bulb	Wet Bulb	Dew Point															
12/111																		.2	14	14															
11/109																		.9	58	58															
10/107																		1.7	106	106															
9/105																		2.3	149	149															
8/103																		2.7	170	171															
7/101																	.0	3.0	193	193															
6/99																	.0	4.1	263	265															
5/97																.0	.0	4.2	287	287															
4/95																.0	.2	4.1	322	323															
3/93													.0	.0		.1	.5	2.7	278	279															
2/91		.0											.0	.5	1.1	1.5	2.1	333	334																
1/89											.0	.0	.3	.9	1.1	1.2	1.3	315	315	1	1														
8/87										.0	.0	.2	.7	1.4	1.3	1.2	.3	330	331																
6/85										.0	.1	.6	1.4	1.7	1.1	.9	.2	383	383																
4/83									.0	.0	.3	.9	1.5	1.1	.7	.2	.0	309	310																
2/81								.0	.0	.3	.6	1.6	1.3	.8	.3	.1	.0	325	328																
1/79								.0	.1	.5	1.4	2.1	1.1	.5	.3	.0		388	388																
7/77							.0	.0	.4	1.0	1.8	1.5	.6	.2	.1	.0		360	361																
6/75		.0	.0	.0	.0		.0	.1	.8	1.8	1.9	1.1	.4	.2	.0			407	407	1	1														
4/73						.0	.0	.3	1.1	1.3	1.3	.5	.2	.1				313	313																
2/71						.1	.8	1.4	1.1	.7	.3	.2	.2	.0				288	288	17															
1/69					.0	.0	.5	.8	.8	.7	.3	.3	.1					223	224	166	1														
6/67						.1	.5	.6	.7	.4	.2	.1	.1					169	170	329	2														
5/65					.1	.3	.5	.6	.3	.1	.1	.1	.0					133	133	572	2														
4/63					.1	.3	.4	.3	.1	.2	.0	.0						105	105	758															
3/61				.1	.3	.3	.3	.2	.0	.1	.1							87	87	933	1														
2/59				.1	.1	.1	.1	.0	.1	.0	.0							37	37	958	5														
1/57				.0	.1	.1	.1	.0	.0	.0	.0							15	15	961	13														
5/55					.0	.0												3	3	668	18														
4/53																				459	44														
2/51																				267	116														
1/49																				183	267														
48/47																				65	447														
46/45																				37	619														
Element (X)	Σ X²			Σ X			Σ			Σ A			No. Obs.			Mean No. of Hours with Temperature																			
Rel. Hum.																± 0 F	± 32 F	± 67 F	± 73 F	± 80 F	± 93 F	Total													
Dry Bulb																																			
Wet Bulb																																			
Dew Point																																			

PSYCHROMETRIC SUMMARY

73-81

JUN
MONTH

PAGE 2

ALL
HOURS (L. S. Y.)

[illegible]

PSYCHROMETRIC SUMMARY

YEARS

MONY

PAGE 1 ~~0000-0200~~
HOURS (L. S. T.)

[illegible]

USAFETAC FORM 0-26-5 (OL A)
S&A
REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

PSYCHROMETRIC SUMMARY

YEARS

MONTH

PAGE 2 0000-0200
HOURS (I - S - T)

[illegible]

PSYCHROMETRIC SUMMARY

YEARS

July
MONTH

PAGE 1 ~~0300-0500~~
NOV 1953

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																		TOTAL		TOTAL	
	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥ 31	D.B./W.B.	Dry Bulb	Wet Bulb	Dew Point	
1 / 89												.1						1	1			
2 / 87								.1			.1	.1	.1	.1		.1		6	6			
3 / 85								.1	.1	.4	1.7	.8	.6	.5				35	35			
4 / 83							.2	.1	.4	1.2	1.7	1.2	1.1	.4				52	52			
5 / 81				.1		.4	.8	.6	1.6	1.0	1.5	1.8	1.9	1.1	.6			94	94			
6 / 79				.1	.5	.4	.8	1.0	1.5	2.1	2.2	3.5	1.9	.5				119	119			
7 / 77				.1	.2	.2	.8	2.4	2.1	3.0	3.5	1.9	.2					121	121			
8 / 75			.1	.2	.1	.4	.7	.8	2.3	3.3	3.4	4.6	.8					139	139	1		
9 / 73			.2			.6	.2	1.1	2.1	2.5	3.0	1.7						95	95	4	1	
10 / 71		.2	.5		.6	.1	.7	.7	1.0	1.6	2.4	.8						72	72	19	1	
11 / 69	.1	.1	.1	.4	.2	.1	.6	1.7	1.3	.8	1.0							54	54	22	10	
12 / 67				.1	.1	.1	1.1	.2	.2	.7								22	22	27	13	
13 / 65					.1	.2	.2	.1	.2									8	8	59	13	
14 / 63					.1	.2	.1											4	4	67	9	
15 / 61						.2	.1	.1										4	4	81	8	
16 / 59																				113	23	
17 / 57																				133	17	
18 / 55																				140	46	
19 / 53																				108	30	
20 / 51																				40	53	
21 / 49																				12	44	
22 / 47																					54	
23 / 45																					75	
24 / 43																					58	
25 / 41																					63	
26 / 39																					56	
27 / 37																					64	
28 / 35																					59	
29 / 33																					53	
30 / 31																					38	
31 / 29																					21	
32 / 27																					12	
33 / 25																					5	
Element (K)	Σ x ²			Σ x			x̄			s _x			No. Obs.			Mean No. of Hours with Temperature						
Rel. Hum.																≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Dry Bulb																						
Wet Bulb																						
Dew Point																						

0-26-5 (QLA) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

USAFETAC

PSYCHROMETRIC SUMMARY

YEARS

_____ MONTH

0300-050
HOURS: 11:55 T.

[illegible]

PSYCHROMETRIC SUMMARY



~~0600-0800~~
HOURS (L. S. T.)

[illegible]

PSYCHROMETRIC SUMMARY

JUL
MONTH

PAGE 2 0600-0800
HOURS (L. S. T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																				TOTAL	TOTAL		
	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	+31	O.B./N.B.	Dry Bulb	Wet Bulb	Dew Point			
7 / 27																						3		
7 / 25																						1		
TAL	.4	.1	.6	.6	1.3	1.9	4.8	6.1	11.4	13.2	16.8	15.0	14.0	9.1	2.9	1.6	.1		821		821			
																		821		621				
Element (X)	Z _x ²	Z _x	X̄	s _x	No. Obs.	Mean No. of Hours with Temperature						Total												
Rel. Hum.	1000674	26586	32.4	13.055	821	≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F													
Dry Bulb	5301864	65802	80.1	5.836	821			92.0	83.6	51.7	.7	93												
Wet Bulb	3065482	50016	60.9	4.745	821			12.6	.7			93												
Dew Point	1829917	38047	46.3	9.021	821		4.6	1.7				93												

PSYCHROMETRIC SUMMARY

YEARS

MONTH

PAGE 2 0900-1100
HOURS (L. S. T.)

[illegible]

USAFETAC
FORM
JAN 64
0-26-5 (OL A)
SEVERAL NUMEROUS EDITIONS OF THIS FORM ARE OBSOLETE

PSYCHROMETRIC SUMMARY

73-81

MEMO

PAGE 2 1200-1400
HOURS (L. S. T.)

[illegible]

PSYCHROMETRIC SUMMARY

73-81

YEARS

44

PAGE 1 ~~1500-1700~~
HOURS (L-3-T-1)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																		TOTAL		TOTAL					
	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥ 31	D.B./W.B.	Dry Bulb	Wet Bulb	Dew Point					
110/113																		.2	2	2						
112/111																		.8	8.0	8.0						
111/109																		7.4	61	61						
110/107																		13.9	115	115						
109/105																		.2	18.4	154	154					
108/103																		.8	14.8	132	132					
102/101														.4	1.0	1.1	10.0	103	103							
100/99														.8	1.0	.7	5.0	62	62							
81/97												.1	.2	1.0	.5	.2	5.0	58	58							
67/95										.1	.5	.4	.8	.1	.6	.4	2.2	42	42							
47/93												.4	.4	.5	.4		1.0	21	21							
27/91								.1	.1	.2		.2	.5		.2	.1	.4	16	16							
7/89												.1			.1	.1	.1	4	4							
87/87													.1					1	1							
67/85							.1	.1	.1			.1						4	4							
47/81							.1											1	1							
27/79					.1		.1											2	2							
77/77		.1	.1	.2		.1												5	5	2						
67/75			.1	.1														2	2	20						
47/73		.1																1	1	78						
27/71																				117						
77/69																				176						
67/67																				169						
47/65																				158						
27/63																				71						
77/61																				29						
47/59																				11						
27/57																										
57/55																										
47/53																										
27/51																										
57/49																										
47/47																										
27/45																										
Element (X)	Σ H'	Σ H	Σ	Σ	Σ	No. Obs.	Mean No. of Hours with Temperature																			
Rel. Hum.							≤ 8 F	≤ 32 F	≤ 67 F	≤ 73 F	≤ 80 F	≤ 93 F	Total													
Dry Bulb																										
Wet Bulb																										
Dew Point																										

PSYCHROMETRIC SUMMARY

723815
STATION

DAGGETT MUNI CA

73-81

1111

MONTH

PAGE 2

1500-1700

HOURS (L. S. T.)

[illegible]

PSYCHROMETRIC SUMMARY

YEARS

PAGE 1 ~~1000-2000~~

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																														TOTAL D.B./W.B.	TOTAL					
	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	31	Dry Bulb	Wet Bulb	Dew Point																	
112/111																		.1	1	1																	
111/109																		.5	4	4																	
110/107																		1.8	15	15																	
109/105																		4.1	34	34																	
108/103																	.1	7.4	62	62																	
107/101																	.1	7.8	84	84																	
106/99															.1	.5	.9	1.0	112	112																	
105/97															.6	1.0	1.5	1.8	112	112																	
104/95												.1	1.1	1.2	1.1	1.8	8.6	115	115																		
103/93									.1	.5	.7	.5	1.6	1.3	1.0	4.7	8.6	87																			
102/91									.2	.4	.1	.7	.8	1.0	1.2	1.5	1.2	55	55																		
101/89									.2	.2	.4	.1	.6	1.1	1.0	.5	.4	37	37																		
100/87									.1	.1	.1	.2	.2	.6	.2	.8	.2	20	20																		
99/85							.1	.1	.1	.1	.1	.1	.1	.6	.2	.1		16	16																		
98/83							.1	.1	.1	.1	.1	.1	.1	.6	.2	.1		6	6																		
97/81								.1	.1	.1	.1	.1	.1	.2				8	8																		
96/79				.1	.2	.1	.1	.1	.1		.2							4	4																		
95/77			.2				.1				.1							3	3	7																	
94/75		.1	.2																	38																	
93/73																				70																	
92/71																				105																	
91/69																				116																	
90/67																				136																	
89/65																				138																	
88/63																				118																	
87/61																				71																	
86/59																				20																	
85/57																				4																	
84/55																																					
83/53																																					
82/51																																					
81/49																																					
80/47																																					
79/45																																					
Element (X)	ΣX^2			ΣX			\bar{X}			σ^2			No. Obs.			Mean No. of Hours with Temperature																					
Rel. Hum.																															≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Dry Bulb																																					
Wet Bulb																																					
Dew Point																																					

PSYCHROMETRIC SUMMARY

JUL
MONTH

PAGE 2 1800-2000
HOURS (L. S. T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	D.B./W.B.	Dry Bulb	Wet Bulb	Dew Point
4 / 43																					46
2 / 41																					57
4 / 39																					70
3 / 37																					59
7 / 35																					70
34 / 33																					61
2 / 31																					43
7 / 29																					23
28 / 27																					14
28 / 25																					2
24 / 23																					1
2 / 21																					3
2 / 19																					5
14 / 17																					2
14 / 13																					1
TOTAL		.1	.5	.1	.2	.2	.4	.4	.7	1.1	2.4	2.8	5.1	7.3	9.0	10.0	59.7	823	825	823	
																			</		

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

723815 STATION
DAGGETT MUNI CA STATION NAME

73-81 YEARS

YRS

JUL MONTH

PAGE 1 2100-2300
HOURS (L. S. T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																TOTAL D.B./W.B.	TOTAL		
	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥ 31	Dry Bulb	Wet Bulb	Dew Point
100/103																	.1	1	1	
98/99																	.4	3	3	
98/97																.4	.6	13	13	
96/95												.1	.2	.6	.7	1.3	1.8	40	40	
94/93											.1	.2	1.1	1.8	1.8	1.5	3.3	81	81	
92/91										.2	1.1	.9	1.1	2.8	1.7	2.6	2.9	109	109	
90/89										.7	.2	1.6	1.5	1.6	3.9	2.8	2.3	120	120	
88/87								.4	.6	.4	1.8	1.6	2.8	2.7	8.1	2.4	1.2	148	148	
86/85							.1	.1	.5	.5	.9	1.5	2.4	2.3	2.4	.9	.1	92	92	
84/83						.1	.5	.4	.5	.1	1.0	1.3	2.1	1.1	1.1	.1		68	68	
82/81					.2	.4	.1	.2	.5	1.1	.6	1.2	1.0	1.2	.2			56	56	
80/79				.1			.1	.4	.5	.9	.4	1.1	1.1	.4	.1			41	41	
78/77			.2					.2	.1	.6	.5	.7	.2	.1				23	23	
76/75			.1					.1	.1	.2	.6		.1					11	11	1
74/73		.1	.1				.1	.1	.2	.2	.1		.1					10	11	20
72/71						.1		.1	.1									3	3	33
70/69									.1									1	1	42
68/67																				83
66/65																				92
64/63																				126
62/61																				149
60/59																				138
58/57																				90
56/55																				38
54/53																				34
52/51																				6
50/49																				39
48/47																				2
46/45																				55
44/43																				71
42/41																				37
40/39																				58
38/37																				67
36/35																				62
																				50
																				50
Element (X)	ΣX^1		ΣX		Σ		σ^2		No. Obs.		Mean No. of Hours with Temperature							Total		
Rel. Hum.											± 0 F	± 32 F	± 67 F	± 73 F	± 80 F	± 93 F				
Dry Bulb																				
Wet Bulb																				
Dew Point																				

PSYCHROMETRIC SUMMARY

YEARS

2100-2300
HOURS (L. S. T.)

[illegible]

USAFETAC FORM 0-26-5 (OLA) REVISÉD INDIUOUS EDITIONS OF THIS FORM ARE OBSOLETE

PSYCHROMETRIC SUMMARY

73-81

YEARS

MONTH

PAGE 1

ALL
HOURS (L.S.T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																															TOTAL D.B./W.B.	TOTAL		
	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥ 31	Dry Bulb	Wet Bulb	Dew Point															
11 / 113																		.0	3	3															
112 / 111																		.7	48	48															
11 / 109																		1.6	103	103															
1 / 107																		3.0	199	199															
1 / 105																	.0	4.7	311	312															
1 / 103																.1	.2	4.5	323	323															
1 / 101															.1	.3	.5	4.3	341	341															
1 / 99														.1	.3	.5	.5	4.2	362	362															
98 / 97													.1	.2	.5	.7	.6	3.4	369	369															
96 / 95											.0	.1	.2	.4	.4	.6	1.0	3.0	373	374															
94 / 93										.0	.0	.1	.3	.4	.7	.9	.9	1.7	329	330															
92 / 91								.0	.0	.1	.3	.5	.5	.9	.8	1.1	1.0	3.37	338	338															
9 / 89							.0	.2	.2	.7	.8	.7	1.3	.9	.6	3.58	359	359																	
88 / 87						.0	.1	.2	.7	.7	1.2	1.0	1.2	.6	.3	4.15	416	416																	
86 / 85						.1	.2	.2	.4	.9	.8	1.0	1.3	.7	.2	.0	3.91	391	391																
84 / 83			.0		.0	.1	.1	.3	.3	.5	1.0	.9	1.3	.9	.3	.0	3.81	381	381																
82 / 81				.0	.1	.2	.2	.2	.5	.7	.9	1.1	1.1	.8	.2		3.90	391	391																
8 / 79				.1	.2	.1	.3	.3	.5	.8	1.0	1.2	.9	.3	.0		3.86	386	386	1															
77 / 77		.0	.1	.1	.1	.1	.1	.3	.7	.8	1.1	1.4	.6	.0			3.56	356	356	4															
76 / 75		.0	.1	.1	.0	.1	.2	.2	.8	1.0	1.0	1.0	.3				3.20	320	320	65															
74 / 73		.0	.1	.0	.1	.2	.1	.3	.5	.7	.6	.4					1.98	199	250	1															
72 / 71	.0	.0	.1	.2	.1	.2	.3	.3	.4	.4	.1						1.37	137	430	30															
70 / 69	.1	.0	.0	.1	.0	.0	.2	.3	.3	.2	.1						.94	94	632	41															
68 / 67			.0	.0	.0	.2	.1	.1	.1								.35	35	781	57															
66 / 65				.0	.1	.0	.0	.1									.16	16	920	76															
64 / 63				.0	.1	.0	.0										.7	7	822	109															
62 / 61		.0		.0	.0	.0	.0										.6	6	787	121															
60 / 59																			695	173															
58 / 57																			531	259															
56 / 55																			396	320															
54 / 53																			194	280															
52 / 51																																			

0-26-5 (OLA)

USAFETAC

PSYCHROMETRIC SUMMARY

YEARS

PAGE 2

[illegible]

PSYCHROMETRIC SUMMARY

73-81

YEARS

~~AUG~~
MONTH

PAGE 1 ~~0000-0200~~
HOURS (L. S. Y.)

[illegible]

PSYCHROMETRIC SUMMARY

AUG
MONTH

PAGE 2 0000-0200
HOURS (L. S. T.)

[illegible]

PSYCHROMETRIC SUMMARY

YEARS

AUG
MONTH

PAGE 1 ~~0300-0500~~
HOURS (L. S. T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																															TOTAL D.B./W.B.	TOTAL		
	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥ 31	Dry Bulb	Wet Bulb	Dew Point															
8 / 87											.4	.4						6	6																
6 / 85									.6	.2	1.0	.7	.2	.1				24	24																
4 / 83							.1	.7	1.2	.8	1.3	1.1	1.2	.1				55	55																
2 / 81							.4	.4	.8	1.7	1.9	3.2	1.1	.2				80	80																
0 / 79						.1	.6	.6	1.3	.7	1.2	1.8	.6	1.0				66	66																
7 / 77						.6	.7	1.3	1.2	2.2	2.1	1.3	.8	.1				86	87																
6 / 75					1.0	.5	1.5	.8	1.9	1.6	1.1	1.8	.4					87	88																
4 / 73		.1	.4	.6	.5	.5	.5	1.3	1.7	2.7	2.5	1.1						98	98																
2 / 71		.2	.4	.4	.4	.4	.4	2.2	1.6	3.4	1.7	2.2	.4					108	108	6															
0 / 69	.1	.6		.2	.2	1.5	1.8	2.5	2.2	1.5	.1	.1						90	90	26	5														
6 / 67	.2	.1	.4	.2	.4	2.5	1.3	1.5	.6	.4	.1							64	64	54	11														
6 / 65				.2	.8	1.2	.4	.6	.1	.1								29	29	54	15														
4 / 63				.4	1.3	.6	.2	.4	.1									25	25	74	19														
2 / 61				.2		.2		.1										5	5	77	19														
0 / 59					.1													1	1	128	29														
0 / 57																				132	27														
5 / 55																				121	31														
4 / 53																				94	59														
2 / 51																				46	86														
5 / 49																				9	62														
0 / 47																				3	56														
4 / 45																					81														
4 / 43																					64														
2 / 41																					68														
4 / 39																					43														
3 / 37																					26														
1 / 35																					45														
3 / 33																					24														
2 / 31																					31														
3 / 29																					8														
2 / 27																					6														
0 / 25																					8														
0 / 23																					1														

Element (X)	ΣX^2	ΣX	\bar{X}	σ^2	No. Obs.	Mean No. of Hours with Temperature						
Rel. Num.						≤ 6 F	≤ 32 F	≤ 67 F	≤ 73 F	≤ 80 F	≤ 93 F	Total
Dry Bulb												
Wet Bulb												
Dew Point												

PSYCHROMETRIC SUMMARY

723815 DAGGETT MUNI CA
STATION STATION NAME

73-81

YEARS

AUG
MONTH

PAGE 2 0300-0500
HOURS (L. S. T.)

[illegible]

PSYCHROMETRIC SUMMARY

AUG
MONTH

HOURS (L. S. Y.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																															TOTAL D.B./W.B.	TOTAL		
	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥ 31	Dry Bulb	Wet Bulb	Dew Point															
6 / 95															.1	.1		2	2																
4 / 93												.1	.4			.4		7	7																
1 / 91												.4	.2	.6	.5	.1		15	15																
1 / 89										.1	.1	.5	.4	.6	.2	.1		17	17																
8 / 87										.9	.4	1.0	.6	1.0	.6	.1		37	37																
6 / 85									.4	.6	.6	1.7	.9	1.1	.5	.1		48	48																
4 / 83							.1	.1	.7	.5	.7	1.5	1.2	1.2	.7	.5		60	60																
1 / 81							.1	.4	1.0	1.1	2.1	1.8	1.1	1.3	.6	.1		79	79																
1 / 79					.2	.4	.5	.2	1.5	1.0	3.2	2.0	.9		.1			81	81																
7 / 77		.1		.2	.1	.7	.4	.6	1.8	1.7	2.1	1.8	.4	.2				84	84																
6 / 75					.1	.4	1.7	1.3	2.9	1.3	1.5	.9						83	83	1															
4 / 73		.2	.1	.5	.2	.6	.9	1.8	1.1	2.4	1.2	.5						79	79	1															
1 / 71		.7	.1	.2	.1	1.0	1.7	2.2	1.5	1.2	1.0	.1						81	82	3															
1 / 69	.1	.1	.4	.1	.4	1.3	1.7	1.2	1.1	1.1	.1							63	64	8															
1 / 67		.1		.1	.5	1.8	1.7	.6	.5									38	38	10															
6 / 65					.6	.9	.5	.1	.1	.1								19	19	9															
4 / 63				.2	1.1	.1	.4	.2										17	17	22															
1 / 61			.4		.2	.1	.1											7	7	19															
1 / 59					.1													1	1	31															
2 / 57																				20															
5 / 55																			95	57															
4 / 53																			53	54															
2 / 51																			21	95															
5 / 49																			4	78															
4 / 47																			2	62															
4 / 45																				73															
4 / 43																				65															
2 / 41																				43															
4 / 39																				54															
3 / 37																				42															
3 / 35																				27															
3 / 33																				23															
2 / 31																				9															
1 / 29																				5															
Element (X)	ΣX^4			ΣX^3			ΣX^2			ΣX			Σn			No. Obs.			Mean No. of Hours with Temperature																
Rel. Hum.																			≤ 0 F	≤ 32 F	≤ 67 F	≤ 73 F	≤ 80 F	≤ 93 F	Total										
Dry Bulb																																			
Wet Bulb																																			
Dew Point																																			

PSYCHROMETRIC SUMMARY

YEARS

 AUG
MONTH

PAGE 2 0900-1100
HOURS (L. S. T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL		TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	= 31	D.B./W.B.	Dry Bulb	Wet Bulb	Dew Point	
4 / 39																						44
3 / 37																						34
2 / 35																						35
3 / 33																						18
2 / 31																						10
2 / 29																						9
2 / 27																						3
TOTAL	.5	.2	.5	.2	.2	.6	1.1	1.5	4.2	6.4	7.7	9.0	11.4	13.9	13.5	11.4	7.7		815		815	

Element (X)	Σ X'	Σ X	X	C _a	No. Obs.	Mean No. of Hours with Temperature						Total
						≤ 6 F	≤ 32 F	= 67 F	= 73 F	= 80 F	= 93 F	
Rel. Hum.	674261	21149	25.9	12.414	815							
Dry Bulb	6578146	73076	89.4	7.167	817			93.0	92.2	84.6	32.2	93
Wet Bulb	3432888	52782	64.8	4.229	815			30.7	3.9			93
Dew Point	1938757	39145	48.0	8.484	815		2.5	2.2	.7			93

USAFETAC FORM 0-26-5 (OL A)
REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

PSYCHROMETRIC SUMMARY

725815 DAGGETT MUNI CA
STATION STATION NAME

73-81

YEARS

~~AUG~~
MONTH

PAGE 1 ~~1200-1400~~
HOURS (L. S. Y.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																															TOTAL D.B./W.B.	TOTAL		
	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	= 31	Dry Bulb	Wet Bulb	Dew Point															
112/111																		.6	5	5															
111/109																		3.3	27	27															
110/107																		5.4	44	44															
109/105																		.6	7.7	68	68														
108/103																.2	.9	6.8	65	67															
107/101																	.6	2.0	6.7	76	76														
106/99															.5	1.2	1.8	9.6	108	108															
105/97													.2	.6	.9	1.3	10.0	107	107																
104/95											.1	.2	.6	.4	1.1	2.1	6.0	86	87																
103/93											.2	.1	.1	.5	.7	2.4	2.9	58	58																
102/91										.1	.1		.4	1.1	1.5	1.5	.9	45	45																
101/89					.1				.5	.1	.2	.2	.7	1.2	1.2	.6	.4	44	44																
100/87								.2	.1	.2	.1	1.1	1.2	.9	.6	.2		39	39																
99/85								.1	.1	.4	.2	.6	.5	.1				17	17																
98/83				.1		.1			.1		.5	.2	.1		.1			11	11																
97/81					.1		.2	.1			.2	.1						5	5	1															
96/79			.1	.1						.1	.1							7	7																
95/77			.1	.1	.1													3	3	1															
94/75	.4		.1															4	4	24															
93/73		.1																1	1	68															
92/71																				95															
91/69																				120															
90/67																				96															
89/65																				151															
88/63																				148															
87/61																				89															
86/59																				22															
85/57																				5															
84/55																																			
83/53																																			
82/51																																			
81/49																																			
80/47																																			
79/45																																			
Element (X)	ΣX^4				ΣX^3				ΣX^2				ΣX																						

PSYCHROMETRIC SUMMARY

723815 DAGGETT MUNI CA
STATION STATION NAME

73-81

YEARS

ALLG
MONTH

PAGE 2 1200-1400
HOURS (L. S. T.)

[illegible]

PSYCHROMETRIC SUMMARY

723815 DAGGETT MUNI CA
STATION STATION NAME

73-81

YEARS

AUG
MONTH

PAGE 2 1500-1700
HOURS (L. S. T.)

[illegible]

PSYCHROMETRIC SUMMARY

723815 DAGGETT MUNI CA
STATION STATION NAME

73-81

YEARS

 AUG
MONTH

PAGE 1 ~~1800-2000~~
MAY 19 1964

[illegible]

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

723815 STATION DADGETT MUNI CA 73-81 YEARS AUG MONTH 1600-2000 HOURS (L. S. T.)

PAGE 2

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																				TOTAL	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	D.B./W.B.	Dry Bulb	Wet Bulb	Dew Point			
-4 / 43																						48		
-2 / 41																						54		
4 / 39																						52		
3 / 37																						36		
1 / 35																						53		
3 / 33																						37		
2 / 31																						54		
1 / 29																						23		
1 / 27																						15		
1 / 25																						6		
2 / 23																						4		
2 / 21																						2		
1 / 19																						4		
1 / 15																						1		
1 / 13																						2		
TOTAL	.5	.4	.5	.4	.5	.6	1.3	.9	1.8	1.9	4.3	5.6	5.5	10.7	12.2	12.9	10.2			824	823			
																					823			

Element (X)	ΣX^2	ΣX	\bar{X}	σ^2	No. Obs.	Mean No. of Hours with Temperature						Total
Rel. Hum.	538695	17879	21.7	13.522	823	≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	
Dry Bulb	7055053	76005	92.2	7.347	824			93.0	92.5	88.4	47.2	93
Wet Bulb	3444994	53122	64.5	4.431	823			33.0	2.9			93
Dew Point	1730926	36776	44.7	10.322	823		12.5	2.4	.5			93

PSYCHROMETRIC SUMMARY

YEARS

ALL
MONTH

PAGE 1 ~~2100-2300~~
HOURS (L. S. T.)

[illegible]

FORM
B N 44
0-26-5 (OL A)
REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

USAFETAC

PSYCHROMETRIC SUMMARY

AUG
MONTH

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																								TOTAL		TOTAL		
	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	+31	D.B./W.B.	Dry Bulb	Wet Bulb	Dew Point								
1 / 31																						30							
2 / 29																						14							
3 / 27																						20							
4 / 25																						6							
5 / 23																						7							
6 / 21																						4							
TOTAL	.1	1.0	.6	.2	.4	1.7	3.9	4.7	5.4	7.0	8.9	13.9	13.7	15.5	11.9	7.1	4.0		827	829		827							

PSYCHROMETRIC SUMMARY

723815 DAGGETT MUNI CA
STATION STATION NAME

73-A1

YEARS

AUG
MONTH

PAGE 1

ALL
HOURS 11-5 P.M.

[illegible]

PSYCHROMETRIC SUMMARY

73-81

YEARS

AUG
MONTH

PAGE 2

All

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																								TOTAL		TOTAL	
	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥ 31	D.B./W.B.	Dry Bulb	Wet Bulb	Dew Point							
4 / 45																						595						
4 / 43																						485						
2 / 41																						446						
4 / 39																						403						
3 / 37																						363						
/ 35																						337						
3 / 33																						203						
2 / 31																						267						
/ 29																						80						
/ 27																						67						
/ 25																						40						
/ 23																						22						
2 / 21																						14						
/ 19																						7						
1 / 15																						3						
/ 13																						2						
/ 7																						1						
TOTAL	.4	.6	.6	.8	1.5	2.8	4.2	4.9	6.4	6.9	8.8	8.8	7.4	7.7	7.2	6.8	24.3		6562		6562							

PSYCHROMETRIC SUMMARY

723815 DAGGETT MUNI CA
STATION STATION NAME

73-81

YEARS

SEP
MONTH

PAGE 1 ~~0000-0200~~
HOURS (L. S. T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																											TOTAL D.B./W.B.	TOTAL		
	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥ 31	Dry Bulb	Wet Bulb	Dew Point											
1 / 89															.1			1	1												
6 / 87											.1	.3	.1	.1	.3			7	7												
6 / 85										.3	.4	.4		.3		.1		11	11												
4 / 83									.3	.4	1.2	.7	.9	.4	.1	.4		33	34												
1 / 81								.3	.5	.5	1.2	1.5	1.1	1.3	.4			51	51												
1 / 79								.4	1.1	.9	1.3	2.4	1.6	1.2	.4			70	70												
7 / 77					.3	.3		.5	.7	.9	2.3	1.9	2.0	.8				72	75												
6 / 75		.1	.1	.5	.5	.5	.9	.4	1.9	4.0	2.9	.9	.8	.1				104	105												
4 / 73		.4		.1	.3	.3	.8	.8	2.5	2.7	1.6	1.3	.3					83	85	1											
1 / 71	.1	.1	.5	.5	.9	1.3	.4	1.2	1.9	1.9	1.6	.9	.1					87	89	9											
1 / 69		.4	.4	.7	1.1	.4	1.2	.7	2.1	1.5	.7	.4						71	73	15											
6 / 67			.9	.9	1.1	1.3	.9	.7	.4	.5	.4							54	54	41											
6 / 65			.4	1.2	.4	1.2	.5	.4	1.1	.4	.1	.1						44	45	36											
4 / 63		.3	.3		.1	.9	.1	.1	.1	.7								20	20	59											
2 / 61			.1	.7	.8	.3			.7	.1								20	20	79											
1 / 59				1.1					.3	.3								12	13	103											
1 / 57		.1							.1	.3								4	4	110											
5 / 55							.3	.1	.1									4	4	120											
4 / 53							.1	.3										3	3	71											
2 / 51																				48											
5 / 49																				23											
4 / 47																				13											
4 / 45																				8											
4 / 43																				9											
2 / 41																				4											
4 / 39																				2											
3 / 37																															
1 / 35																															
3 / 33																															
2 / 31																															
1 / 29																															
2 / 27																															
1 / 25																															
2 / 23																															
Element (X)	Σ X'			Σ X			Σ		Σ		Σ		Σ		Σ		Σ		Σ												
Rel. Hum.																															
Dry Bulb																															
Wet Bulb																															
Dew Point																															

PSYCHROMETRIC SUMMARY

73-81

YEARS

SEP
MONTH

PAGE 2 0000-0200
HOURS (L. S. T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																		TOTAL		TOTAL		
	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	= 31	D.B./W.B.	Dry Bulb	Wet Bulb	Dew Point		
2 / 21																						8	
1 / 17																						7	
1 / 17																						3	
1 / 15																						1	
TOTAL	.1	1.3	2.0	5.7	5.3	6.3	6.9	7.6	14.6	18.4	14.5	9.9	5.3	1.5	.5				751	764		751	

PSYCHROMETRIC SUMMARY

YEARS

SEP
MONTH

PAGE 1 0300-0500
HOURS (L S T)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																												TOTAL D.B./W.B.	TOTAL			
	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥ 31	Dry Bulb	Wet Bulb	Dew Point													
47/83									.1	.1								2	2														
47/81									.3	.1	.8	.4						11	11														
47/79								.5	1.1	.8	.8	.4	.5	.1	.1			33	33														
77/77						.1	1.1	.7	.9	1.5	1.7	.7	.5	.1				55	55														
76/75				.4	.3	.7	.8	1.6	2.5	2.3	.9	.7	.5					80	82														
74/73		.4	.1	.3	.5	.3	.5	1.6	2.3	2.1	1.7	.4	.1					78	78														
72/71			.3	.5	.4	.7	.9	2.0	2.9	3.3	1.5	.3	.1					97	99	4													
71/69	.4	.3	1.1	.7	.9	.5	.9	1.9	2.9	2.1	2.0	.1						104	111	11													
67/67		.3	.7	1.3	.8	1.6	1.6	1.3	2.1	1.1		.3						83	86	22													
67/65		.9	.5	.7	.9	.9	1.2	1.1	.9	.1								55	55	42													
47/63		.3	.8	.8	.9	.7	1.2	1.1	.3	.9	.1							53	53	37													
62/61		.5	.5	.4	1.9	1.2	.3	.4	.5	.1								88	88	68													
59/59		.1	.3	.5	1.2			.5	.3									22	22	83													
57/57		.9	.8	.1					.3									16	16	109													
57/55		.1						1.2	.1									11	11	102													
53/53									.1									1	1	116													
52/51							.1	.1										2	2	69													
50/49																				37													
47/47																				13													
47/45																				18													
44/43																				1													
42/41																				12													
41/39																				3													
37/37																																	
37/35																																	
37/33																																	
32/31																																	
31/29																																	
27/27																																	
27/25																																	
27/23																																	
22/21																																	
19/19																																	
17/17																																	
Element (X)	Σ x ²				Σ x				x̄			σ _x			No. Obs.			Mean No. of Hours with Temperature															
Rel. Hum.																		≤ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total											
Dry Bulb																																	
Wet Bulb																																	
Dew Point																																	

0-26-5 (OLA) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

USAFETAC

PSYCHROMETRIC SUMMARY

YEARS

SEP
MONTH

PAGE 2 0300-0500
HOURS (L. S. T.)

[illegible]

PSYCHROMETRIC SUMMARY

YEARS

SEP
MONTH

PAGE 2 ~~0600-0800~~
HOURS (L. S. T.)

[illegible]0-26-5 (OL A)
REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

USAFETAC

PSYCHROMETRIC SUMMARY

YEARS

~~SEP~~
MONTH

PAGE 1 ~~0900-1100~~
HOURS ~~11-12~~

[illegible]

PSYCHROMETRIC SUMMARY

723815
STATION

DAGGETT MUNI CA

73-81

SEP
MONTH

PAGE 2

0900-1100
HOURS (L. S. T.)

[illegible]

PSYCHROMETRIC SUMMARY

YEARS

~~SEP~~
~~MONY~~

PAGE 1 ~~1200-1400~~
HOURS (L. S. T.)

[illegible]

PSYCHROMETRIC SUMMARY

73-81

YEARS

SEP
MONTH

PAGE 2 1200-1400
HOURS (L. S. T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																		TOTAL	TOTAL		
	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥ 31	D.B./W.B.	Dry Bulb	Wet Bulb	Dew Point	
40 / 7																						64
3 / 37																						41
2 / 35																						39
3 / 33																						30
2 / 31																						40
1 / 29																						16
2 / 27																						18
1 / 25																						13
2 / 21																						10
1 / 19																						4
1 / 17																						1
TOTAL						.1	.4	1.2	1.9	2.4	4.2	4.6	5.6	7.2	7.1	9.9	14.8	20.6		793		779
																			779			

PSYCHROMETRIC SUMMARY

73-81

YEARS

SEP
MONTH

PAGE 1

1500-1700
HOURS (E.S.T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																															TOTAL D.B./W.B.	TOTAL		
	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥ 31	Dry Bulb	Wet Bulb	Dew Point															
1 / 107																	.4	3	3																
1 / 105																	1.5	12	12																
1 / 103																	.6	4.6	41	41															
1 / 101																	.6	4.8	46	46															
1 / 99														.1		.3	.6	9.6	83	84															
1 / 97												.1	.3	.5	.3	1.0	10.3	98	98																
1 / 95												.3	.3	1.1	.6	2.4	6.9	91	91																
1 / 93														.3	.9	.9	7.9	78	81																
1 / 91						.1			.1		.3	.5	.5	1.1	1.1	2.2	4.2	80	80																
1 / 89										.4	.5	.5	.3	1.0	3.2	1.7	.6	64	65																
1 / 87							.3	.1	.4	.6	.8	.9	.6	.9	.9	.9	.6	55	56																
1 / 85						.1	.1		.3	.4	.9	.4	.4	.6	.9	.1		33	33																
1 / 83						.1		.1	.5	1.0	.5	1.0	.5	.5	.1	.5		39	39																
1 / 81							.4		.1		.1	.1	.5	.6	.1	.1		17	17	1															
1 / 79				.1	.1	.4	.3	.1	.1		.6	.4	.1					18	19																
1 / 77				.3		.3		.1		.3	.4	.1		.4				14	16	1															
1 / 75							.1			.1	.1		.1	.8				10	13	9															
1 / 73				.1														1	3	22															
1 / 71		.1	.1															2	2	39															
1 / 69																				69															
1 / 67																				84															
1 / 65																				139															
1 / 63																				130															
1 / 61																				132															
1 / 59																				89															
1 / 57																				44															
1 / 55																				11															
1 / 53																				6															
1 / 51																				6															
1 / 49																				3															
1 / 47																																			
1 / 45																																			
1 / 43																																			
1 / 41																																			
Element (X)	Σ X'	Σ X	X̄	s _x	No. Obs.	Mean No. of Hours with Temperature						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total																	
Rel. Hum.																																			
Dry Bulb																																			
Wet Bulb																																			
Dew Point																																			

PSYCHROMETRIC SUMMARY

YEARS

SEP
MONTH

1500-1700
HOURS (L. S. T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																												TOTAL	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	> 31	D.B./W.B.	Dry Bulb	Wet Bulb	Dew Point											
40 / 30																						65										
3 / 37																						38										
2 / 35																						58										
3 / 33																						54										
1 / 31																						41										
1 / 29																						19										
1 / 27																						15										
1 / 25																						12										
1 / 23																						10										
2 / 21																						11										
1 / 19																						11										
1 / 17																						1										
1 / 15																						1										
TOTAL	.1	.1	.5	.1	1.0	1.1	.5	1.5	2.8	4.2	4.3	3.7	8.3	8.4	11.7	51.5		785	799		785											

USAFETAC FORM 0-26-5 (OL A) REVISÉD PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE JUL 64

PSYCHROMETRIC SUMMARY

73-81

YEARS

SEP
MONTH

PAGE 1 ~~1800-2000~~
HOURS (L, S, T)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																															TOTAL D.B./W.B.	TOTAL		
	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	>31	Dry Bulb	Wet Bulb	Dew Point															
1 / 13																.1		1	1																
1 / 11																.3	.5	7	7																
1 / 9																.3																			
2 / 97												.1				.3	.5	16	16																
2 / 95													.3	.6	.6	1.1	2.7	42	43																
4 / 93											.1			.5	.9	1.8	1.4	52	52																
1 / 91										.1	.1	.8	.5	.6	1.8	2.4	1.1	59	59																
1 / 89										.4	.6	.5	.3	2.7	2.2	2.5	2.2	89	90																
8 / 87									.1	.9	.4	.3	1.4	2.4	2.9	2.0	.9	89	90																
6 / 85								.1		.1	.3	.4	.8	.5	1.5	3.0	2.0	81	83																
4 / 83							.1		.3	.5	.4	.6	.5	1.0	2.0	1.7	.4	60	61																
1 / 81					.1	.4	.1	.3	.9	.3	1.0	1.0	1.5	.6	.9	.4		59	59																
1 / 79				.3	.3	.6	.3	.5	.5	.8	.8	.8	1.1	1.3	.5			60	60																
7 / 77					.4	.3	.5	.5	.4	.9	1.4	.8	.8	.8				52	52																
6 / 75		.1	.1	.1	.4	.5	.1	.4	.5	1.0	.4	.9	.6					41	41	7															
4 / 73		.1				.5	.1	.5	.1	.6	.3	.1	.4	.1				23	25	10	1														
2 / 71		.1	.3			.4			.6		.1	.1	.3					15	19	29	5														
1 / 69		.1	.3				.1	.3	.4			.3	.1					12	12	49	7														
6 / 67							.1			.1		.1						3	3	49	9														
6 / 65					.1				.1	.3								4	4	75	13														
4 / 63										.1								1	1	102	10														
1 / 61																				130	11														
1 / 59																				106	33														
1 / 57																				103	20														
5 / 55																				66	32														
4 / 53																				33	25														
2 / 51																				15	28														
5 / 49																				5	33														
4 / 47																				5	53														
4 / 45																				3	56														
4 / 43																					54														
2 / 41																					38														
11 / 39																					61														
1 / 37																					60														
Element (X)	Σ X'				Σ X				Σ X				Σ X				No. Obs.				Mean No. of Hours with Temperature														
Rel. Num.																					≤ 0 F	≤ 32 F	≤ 67 F	≤ 73 F	≤ 80 F	≤ 93 F	Total								
Dry Bulb																																			
Wet Bulb																																			
Dew Point																																			

PSYCHROMETRIC SUMMARY

723815 DAGGETT MUNI CA
STATION STATION NAME

73-81

YEARS

SEP
MONTH

PAGE 2 ~~1800-2000~~
HOURS (L. S. T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																			TOTAL		TOTAL		
	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	> 31	D.B./W.B.	Dry Bulb	Wet Bulb	Dew Point			
35																						53		
33																						46		
31																						31		
29																						24		
27																						17		
25																						24		
23																						14		
21																						13		
19																						11		
17																						2		
15																						2		
13																						1		
TOTAL		.5	.6	.4	1.3	2.9	1.4	2.8	4.3	6.1	6.9	6.7	10.3	15.5	14.9	12.7	12.7		787	799		787		

Element (X)	Σ x'	Σ x	Σ	Σ ₂	No. Obs.	Mean No. of Hours with Temperature						Total
Rel. Hum.	675979	19915	25.3	14.794	787	≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	
Dry Bulb	5867033	68211	85.4	7.411	799			89.4	85.6	69.5	15.8	90
Wet Bulb	309052	48482	61.6	5.366	787			16.5	1.9			90
Dew Point	1555032	33762	42.9	1.649	787		15.9	2.5	.1			90

PSYCHROMETRIC SUMMARY

723815 DAGGETT MUNI CA
STATION STATION NAME

73-81

YEARS

SEA
MONTM

PAGE 1 2100-2300
HOURS (L. S. T.)

[illegible]

PSYCHROMETRIC SUMMARY

723815
STATION

DAGGETT MUNI CA

73-81

SEP
1964

PAGE 2 2100-2300
HOURS (L. S. T.)

[illegible]

PSYCHROMETRIC SUMMARY

YEARS

SEP
MONTH

ALL
HOURS (L, S, T.)

[illegible]

PSYCHROMETRIC SUMMARY

723815 DAGGETT MUNI CA
STATION STATION NAME

73-81

YEARS

SEP
MONTH

PAGE 2

ALL
HOURS (L. S. T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL		TOTAL		
	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	= 31	D.B./W.B.	Dry Bulb	Wet Bulb	Dew Point	
41 / 30																					9	425
3 / 37																						340
7 / 35																						355
3 / 33																						261
12 / 31																						218
7 / 29																						139
2 / 27																						135
2 / 25																						103
2 / 23																						48
2 / 21																						60
1 / 19																						51
1 / 17																						11
1 / 15																						9
1 / 11																						1
TOTAL	.1	.7	1.9	2.4	3.5	3.7	4.9	6.5	8.8	9.9	8.9	8.2	7.1	6.9	6.1	6.2	14.1	6168	6275	6168	6168	

PSYCHROMETRIC SUMMARY

OCT
MONTH

~~0000-0200~~
HOURS (L. S. T.)

[illegible]

PSYCHROMETRIC SUMMARY

723815
STATION

DAGGETT MUNI CA

73-80

YEARS

001
MONTH

PAGE 2

0000-0200
HOURS (L. S. T.)

[illegible]

PSYCHROMETRIC SUMMARY

YEARS

OCT
MONTH

PAGE 1 0300-0500
HOURS (L.S.T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																															TOTAL D.B./W.B.	TOTAL																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																										
	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥ 31	Dry Bulb	Wet Bulb	Dew Point																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																							
77 / 77													.1					1	1																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																								

USAFETAC FORM 0-26-5 (OLA)
MAR 64
REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

PSYCHROMETRIC SUMMARY

73-81

YEARS

OCT
MONTH

PAGE 2 0300-0500
HOURS (L. S. T.)

[illegible]

PSYCHROMETRIC SUMMARY

~~OCI~~
~~MONITOR~~

PAGE 1 ~~0600-0800~~

HOURS (L.S.T.)

[illegible]

PSYCHROMETRIC SUMMARY

723815
STATION

DAGGETT MUNI CA

73-81

OCT
MONTH

PAGE 2

0600-0800
HOURS (L. S. T.)

[illegible]

PSYCHROMETRIC SUMMARY

YEARS

OCT
MONTH

PAGE 1 ~~0900-1100~~
HOURS (L. S. T.)

[illegible]

PSYCHROMETRIC SUMMARY

YEARS

OCT
MONTH

PAGE 2 0900-1100
HOURS (L, S, T)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																													TOTAL	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	= 31	D.B./W.B.	Dry Bulb	Wet Bulb	Dew Point												
70 / 70																						47											
70 / 27																						28											
70 / 25																						13											
70 / 23																						8											
70 / 21																						11											
70 / 19																						13											
70 / 17																						7											
70 / 15																						9											
70 / 13																						2											
70 / 11																						1											
70 / 7																						1											
70 / 5																						1											
TOTAL	.1	1.0	.9	4.1	5.7	8.3	8.9	11.5	14.5	12.3	12.1	8.3	5.8	2.9	1.7	1.9			810			807											
																		807		807													

USAFETAC FORM 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

PSYCHROMETRIC SUMMARY

73-81

YEARS

OCT
MONTH

PAGE 1 ~~1200-1400~~
HOURS (L. S. T.)

[illegible]

PSYCHROMETRIC SUMMARY

YEARS

OCT
MONTH

PAGE 2 1200-1400
HOURS (L. S. T.)

[illegible]

USAFETAC
FORM 0-26-5 (OLA)
REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE
JAN 64

PSYCHROMETRIC SUMMARY

73-81

YEARS

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PAGE 1 ~~1500-1700~~

[illegible]

0-26-5 (OLA) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

USAFETAC

PSYCHROMETRIC SUMMARY

723815 DAGGETT MUNI CA
STATION STATION NAME

73-81

YEARS

QCI
MONTH

PAGE 2 ~~1500-1700~~
HOURS (L. S. T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																				TOTAL	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	D.B./W.B.	Dry Bulb	Wet Bulb	Dew Point			
3 / 37																					53			
2 / 35																					79			
3 / 33																					65			
4 / 31																					85			
5 / 29																					56			
6 / 27																					58			
7 / 25																					34			
8 / 23																					18			
9 / 21																					12			
10 / 19																					23			
11 / 17																					20			
12 / 15																					10			
13 / 13																					6			
14 / 11																					5			
15 / 9																					2			
16 / 5																					1			
17 / 3																					1			
TOTAL				.2	.6	1.2	2.1	2.8	4.9	6.3	9.0	8.8	10.8	13.4	12.1	10.3	17.4		815	820	815			

PSYCHROMETRIC SUMMARY

YEARS

QCI
MONTH

PAGE 1 1800-2000
HOURS (L. S. T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																												TOTAL D.B./W.B.	TOTAL						
	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	Dry Bulb	Wet Bulb	Dew Point																
8 / 97																	.2	2	2																	
4 / 93																	.6	5	5																	
2 / 91																.1	.2	.4	6	6																
2 / 89																.7	.6	.7	17	17																
8 / 87														.1	.5	.9	.4	.5	19	19																
-6 / 85														.4	1.3	.6	.1		20	20																
4 / 83													.4	.5	1.6	1.0	.6		33	33																
2 / 81									.1		.1	.5	1.3	1.8	.4	.1		36	36																	
2 / 79									.2	.6	1.2	2.4	.7	.5				47	47																	
7 / 77							.1	.2	1.0	2.1	1.5	2.2	1.2	.1				69	69																	
6 / 75							.5	.7	1.7	1.7	2.1	2.6	.7					82	82																	
4 / 73						.1	.1	1.1	1.1	1.6	1.6	2.1	1.6	.2				78	78																	
2 / 71					.2	.1	.9	.9	2.1	1.1	1.3	1.8	.5					73	73																	
2 / 69				.1	.2	.2	1.1	1.2	.6	1.0	1.8	1.0	.7	.1				67	67																	
6 / 67			.2	.1	.1	.2	.9	1.1	.5	.6	1.7	.6						50	50																	
6 / 65				.2	.1	.1	.7	.4	1.1	1.6	1.2	.5						49	49	1																
4 / 63				.1	.2	.4	.2	1.1	1.9	1.0	1.0	.2						51	51	14																
2 / 61		.4			1.1	.2	.6	1.0	1.1	.5	.6							45	45	42																
2 / 59					.1	.9	1.2	1.2	.2	1.0	.1							39	39	92																
5 / 57				.2		.1	.4	.7	.1	.4								16	17	127																
5 / 55				.1	.4		.2		.4	.5								13	13	114																
4 / 53					.1			.2	.2									5	5	96																
2 / 51																				85																
5 / 49																				83																
4 / 47																				79																
4 / 45																				43																
4 / 43																				19																
2 / 41																				15																
4 / 39																				9																
3 / 37																				3																
3 / 35																																				
3 / 33																																				
2 / 31																																				
2 / 29																																				
Element (X)	Σ X'			Σ X			X̄			σ _x			No. Obs.			Mean No. of Hours with Temperature																				
Rel. Hum.																≤ 6 F			≤ 32 F			≥ 67 F			≥ 73 F			≥ 80 F			≥ 93 F			Total		
Dry Bulb																																				
Wet Bulb																																				
Dew Point																																				

PSYCHROMETRIC SUMMARY

723815 DAGGETT MUNI CA
STATION STATION NAME

73-81

YEARS

OCT
MONTH

PAGE 2 1800-2000
HOURS (L. S. T.)

[illegible]

PSYCHROMETRIC SUMMARY

OCT
MONTH

~~2100-2300~~
HOURS (L. S. T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																					TOTAL D.B./W.B.	TOTAL		
	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥ 31	Dry Bulb	Wet Bulb	Dew Point					
8 / 87															.1		.1	2	2						
6 / 85														.1				2	2						
4 / 83														.3	.3	.1	.1	6	6						
2 / 81											.1	.3	.5	.5	.3	.1		14	14						
0 / 79									.3	.3	1.2	.7	1.1					26	27						
7 / 77								.3	.1	1.4	1.6	.8	.3					33	33						
6 / 75							.3	.4	.3	1.1	2.0	.9	.7					40	41						
4 / 73						.3	.4	.3	1.4	1.8	.8	.5						40	40						
2 / 71					.1	.4	1.6	1.1	2.0	2.0	.8							60	60						
0 / 69			.1		.3	1.8	1.8	2.7	2.3	.7	.5	.1	.3					78	78						
6 / 67			.1	.3	1.8	1.9	1.2	1.4	2.6	1.1	.4							79	79						
6 / 65		.1	.3	.5	1.2	1.5	.8	.9	1.8	.9								57	57						
4 / 63	.1	.3	.3	.7	1.1	1.2	.4	1.1	1.8	.7								56	56	4					
2 / 61	.1	.4	.1	.7	.1	.5	1.5	1.9	1.4									50	50	15					
0 / 59	.1	.1		1.4	.7	1.8	1.6	.8	1.1	.1								57	58	35					
6 / 57	.1		.8	.9	.9	2.4	1.1	.9	.8									60	60	97					
5 / 55		.1	.8	.8	.5	1.2	1.2	.8	.3									43	43	104					
4 / 53			.8	.3	.4	.5	.8											21	21	101					
2 / 51			.1		.1	1.1	.1											11	11	80					
50 / 49						.1	.1											2	2	60					
4 / 47						.1	.1											2	2	85					
4 / 45						.1												1	1	66					
4 / 43																				37					
2 / 41																				24					
4 / 39																				15					
3 / 37																				12					
3 / 35																				4					
3 / 33																				1					
2 / 31																									
2 / 29																									
2 / 27																									
2 / 25																									
2 / 23																									
2 / 21																									
Element (X)	Σ X ¹	Σ X	̄X	σ _x	No. Obs.	Mean No. of Hours with Temperature																			
Rel. Num.						≤ 6 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total													
Dry Bulb																									
Wet Bulb																									
Dew Point																									

PSYCHROMETRIC SUMMARY

723815 DAGGETT MUNI CA
STATION STATION NAME

73-81

YEARS

OCT
MONTH

PAGE 2

2100-2300
HOURS (L. S. T.)

[illegible]

PSYCHROMETRIC SUMMARY

QCI
MONTH

ALL
HOURS 11-5-11

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																				TOTAL D.B./W.B.	TOTAL		
	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥ 31	Dry Bulb	Wet Bulb	Dew Point				
1 - 175																		.1	4	4				
1 - 173																		.1	9	9				
1 2/ 171																		.3	16	16				
1 0/ 99																		.3	19	19				
8/ 97																		.7	44	44				
6/ 95																		.5	36	36				
4/ 93																.1	.4	.8	77	77				
2/ 91															.0	.2	.3	.7	83	83				
1/ 89												.0	.0	.2	.5	.7	.6	122	122					
8/ 87											.0	.1	.4	.8	.6	.3	.1	141	141					
6/ 85								.0	.0	.0	.1	.3	1.0	1.0	.6	.0	.0	191	193					
4/ 83								.0	.1	.2	.3	.5	1.0	.8	.3	.0	.0	203	203					
2/ 81							.0	.1	.1	.3	.6	1.0	1.3	.4	.1	.0	.0	246	246					
1/ 79							.1	.1	.4	.5	1.0	1.1	.9	.3	.0			279	281					
7/ 77							.0	.1	.2	.7	1.0	1.0	1.3	.5	.1	.0		310	311					
6/ 75						.0	.1	.3	.7	1.0	1.0	1.1	1.1	.2	.0			353	355					
4/ 73					.0	.0	.3	.6	.8	.9	.9	1.2	.6	.1	.0			345	346					
2/ 71				.0	.1	.1	.4	.8	1.1	1.0	1.1	.9	.3	.0				362	364	2				
1/ 69				.1	.2	.4	1.0	1.0	1.4	1.1	1.0	.4	.2	.0				428	429					
68/ 67			.0	.2	.3	.5	.9	1.2	1.2	1.2	.8	.4	.0					423	425	11				
6/ 65		.1	.3	.4	.7	1.0	1.0	.9	1.0	.5	.2							373	374	83				
44/ 63		.0	.1	.4	.8	.8	1.0	1.0	1.2	.9	.4	.0						414	415	225				
2/ 61		.1	.3	.4	.9	.8	.9	.8	.9	.4	.1							353	353	370				
6/ 59		.0	.2	.7	.8	.8	1.2	1.1	.5	.5	.0							363	364	567				
50/ 57	.7	.2	.4	.7	.5	.6	.8	1.0	.5	.2								305	306	766				
50/ 55	.0	.1	.4	.6	.6	.7	1.0	.7	.3	.1								275	276	816				
44/ 53	.7	.0	.2	.4	.4	.8	.5	.4	.4	.0								192	192	727				
22/ 51		.0	.1	.2	.3	.4	.3	.4	.2									124	124	662				
50/ 49			.1	.2	.2	.2	.2	.2	.0									71	71	546				
42/ 47			.1	.0	.1	.1	.0	.1										27	27	439				
40/ 45		.0	.0	.1	.1		.1	.1										24	24	370				
38/ 43						.0	.0											6	6	271				
42/ 41						.1	.1											8	8	168				
4/ 39						.0												1	1	94				
Element (X)	Σ x ²		Σ x		N		Σ x		No. Obs.		Mean No. of Hours with Temperature													
Rel. Hum.											≥ 0 F		≥ 32 F		≥ 67 F		≥ 73 F		≥ 80 F		≥ 93 F		Total	
Dry Bulb																								
Wet Bulb																								
Dew Point																								

PSYCHROMETRIC SUMMARY

73-81

OCI
MONTH

PAGE 2

ALL
HOURS I. S. T.

[illegible]

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

723815 DAGGETT MUNI CA
STATION STATION NAME

73-80
YEARS

NOV
MONTH

PAGE 1 0000-0200
HOURS (L. S. Y.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																				TOTAL	TOTAL		
	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥ 31	D.B./W.B.	Dry Bulb	Wet Bulb	Dew Point			
6 / 75													.1					1	1					
4 / 73												.3	.1					3	3					
2 / 71												.1						1	1					
6 / 67						.3	.1	.4		.1	.4							10	10					
6 / 65						.4	.3			.1								6	6					
4 / 63						.3	.3		.4	.3								12	12					
6 / 61						.7	.4		.1	.3	.3							13	13					
2 / 59				.4	1.7	.3	.7	1.9	.4	.3								35	35					
2 / 57			.1	.9	2.1	.9	1.9	1.6	.7	.1								58	58	3				
5 / 55			.3	.9	3.7	3.4	3.3	1.9	.7	.3								99	99	7				
4 / 53			1.1	1.0	1.9	2.3	2.1	.6	.7									68	68	27				
2 / 51			.3	1.3	2.3	2.0	1.9	1.4	.3									66	66	16	1			
50 / 49	.4	.9	1.7	3.0	2.4	2.4	1.0	.4										81	81	36	10			
40 / 47	.3	.1	.7	1.9	.9	1.4	1.4											47	47	72	27			
40 / 45	.4	.3	.4	1.7	1.0	1.3	.6											40	40	87	18			
40 / 43	.3	1.7	.6	1.3	2.0	2.1	.3											58	58	87	20			
2 / 41	.1	.9	.7	.7	1.7	.6												33	33	63	31			
4 / 39	.3	.4	.9	.7	1.6	1.1												35	35	71	32			
30 / 37	.3		.1	.7	1.7	.4												18	18	54	40			
20 / 35				.7	.4													8	8	47	52			
30 / 33				.1	.7													6	6	50	38			
20 / 31					.3													2	2	33	58			
10 / 29																				24	50			
10 / 27																				11	45			
10 / 25																				6	41			
20 / 23																				6	18			
20 / 21																					27			
10 / 17																					27			
10 / 15																					23			
10 / 13																					26			
10 / 11																					37			
10 / 9																					21			
20 / 7																					13			
																					11			
Element (X)	Σ x ²		Σ x		Σ		Σ		Σ		Σ		Σ		Σ		Σ		Σ		Σ			
Rel. Num.																								
Dry Bulb																								
Wet Bulb																								
Dew Point																								

PSYCHROMETRIC SUMMARY

YEARS

NOV
MONTH

PAGE 2 0000-0200
HOURS (L. S. T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																				TOTAL		TOTAL		
	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥ 31	D.B./W.B.	Dry Bulb	Wet Bulb	Dew Point				
/ 5																					3				
/ 7																					12				
/ 1																					10				
/ -1																					6				
- / -3																					3				
TOTAL	2.1	6.1	8.9	22.9	22.3	19.4	11.6	4.0	1.6	.4	.4	.3						700	700	700	700				

PSYCHROMETRIC SUMMARY

YEARS

~~NOV~~
MONTH

PAGE 1 ~~0300-0500~~
HOURS (L. S. T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																															TOTAL		TOTAL	
	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥ 31	D.B./W.B.	Dry Bulb	Wet Bulb	Dew Point														
5 / 67									.1	.3								3	3																
6 / 65								.3	.3	.3								6	6																
4 / 63					.3	.4	.1											6	6																
3 / 61				.1			.3	.1	.3									6	6																
2 / 59				.4	.6	.1		1.0	.1									16	16																
1 / 57			.1	.6	.7	.3	.9	1.7	.4	.1								34	34	2															
5 / 55			.4	1.9	1.6	1.7	2.1	2.3	1.0	.1								78	78	1															
4 / 53		.1	1.1	2.0	2.4	3.1	2.0	1.1	.3									86	86	12															
3 / 51		.1	.9	2.0	2.0	1.4	1.4	.3	.4									60	60	18	5														
5 / 49		.3	1.4	2.7	1.7	2.9	1.7	.1	.3									73	74	32	5														
2 / 47		.3	.9	1.9	1.6	1.7	.9	.9										56	56	48	15														
4 / 45		.7	.9	1.6	1.4	1.4	2.0	.1										57	57	82	16														
4 / 43		.3	.7	1.9	.9	1.3	3.0	.1										57	57	97	35														
2 / 41		.3	1.3	1.3	1.6	1.3	.9											46	46	63	26														
4 / 39		.4	1.0	1.0	1.9	1.3	1.0											46	46	80	51														
3 / 37		.7	.3	.1	2.4	.7	.6											34	34	48	22														
2 / 35				.6	1.3	.7												18	18	48	47														
3 / 33				.7	.1	.1												7	7	48	45														
2 / 31					1.3	.1												10	10	52	57														
1 / 29					.1													1	1	28	51														
1 / 27					.1													1	1	27	47														
1 / 25																				3	37														
2 / 23																				10	21														
2 / 21																				2	29														
1 / 19																					21														
1 / 17																					20														
1 / 15																					27														
1 / 13																					35														
1 / 11																					24														
1 / 9																					21														
1 / 7																					10														
1 / 5																					2														
1 / 3																					9														
1 / 1																					15														
Element (X)	Σ X'	Σ X	Σ	σ _x	No. Obs.	Mean No. of Hours with Temperature																													
Rel. Hum.						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total																							
Dry Bulb																																			
Wet Bulb																																			
Dew Point																																			

PSYCHROMETRIC SUMMARY

YEARS

NOV
MONTH

PAGE 2 0300-0500
HOURS (L. S. T.)

[illegible]

PSYCHROMETRIC SUMMARY

73-81

YEARS

~~NOV~~
MONTH

PAGE 1 0600-0800
HOURS (L. S. T.)

[illegible]

PSYCHROMETRIC SUMMARY

723815
STATION

DAGGETT MUNI CA

73-81

NOV
MONTH

PAGE 2 26CD-0800

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																		TOTAL		TOTAL		
	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥ 31	D.B./W.B.	Dry Bulb	Wet Bulb	Dew Point		
/ 0																						7	
/ 1																						9	
/ -1																						5	
- / -3																						2	
TOTAL	.1	3.6	10.3	18.7	20.5	16.3	7.0	2.2	.5	.1	.1									777		775	
																			775		775		

Element (X)	Σ X'	Σ X	X̄	s _x	No. Obs.	Mean No. of Hours with Temperature						Total
Rel. Hum.	2104830	38042	49.11	7.516	775	≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	
Dry Bulb	1867813	37659	48.5	7.408	777		1.6	.6	.1			90
Wet Bulb	1291154	31190	40.2	6.811	775		14.2					90
Dew Point	737554	22237	28.711	3.62	775	.8	53.3					90

PSYCHROMETRIC SUMMARY

YEARS

NOV
MONTH

PAGE 1 0900-1100
HOURS (L. S. T.)

[illegible]

JSAFETAC
FORM
28 JUL 64
0-26-5 (OL A)
REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

PSYCHROMETRIC SUMMARY

YEARS

NOV
MONTH

PAGE 2 0900-1100
HOURS (L. S. T.)

[illegible]

PSYCHROMETRIC SUMMARY

YEARS

NOV
MONTH

PAGE 1 ~~1500-1700~~
HOURS (L. S. T.)

[illegible]

REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

0-26-5 (OL-A)



USAFETAC

PSYCHROMETRIC SUMMARY

NOV
MONTH

1500-1700
HOURS (L. S. T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																				TOTAL	TOTAL		
	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥ 31	D.B./W.B.	Dry Bulb	Wet Bulb	Dew Point			
2 / 21																						41		
1 / 19																						39		
1 / 17																						35		
1 / 15																						39		
1 / 13																						22		
1 / 11																						11		
1 / 9																						9		
1 / 7																						13		
1 / 5																						9		
1 / 3																						8		
1 / 1																						5		
1 / -1																						3		
1 / -3																						1		
TOTAL		.5	1.0	.5	1.0	3.3	5.4	8.2	9.5	14.4	17.2	17.3	12.8	5.3	1.1	2.1	.4		792		792			

Element (X)	Σ X'	Σ X	X̄	C _x	No. Obs.	Mean No. of Hours with Temperature						Total
Rel. Hum.	623068	19750	24.9	12.848	792	≥ 0 F	≥ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	
Dry Bulb	3767663	54233	68.4	8.608	793			54.7	29.8	9.2		90
Wet Bulb	1985132	39392	49.7	5.720	792		.1					90
Dew Point	745810	22724	28.7	10.890	792	.5	56.1					90

USAFETAC FORM 0-26-5 (OL A)
JUL 64
REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

PSYCHROMETRIC SUMMARY

YEARS

NOV
MONTH

PAGE 1 ~~1800-2000~~
HOURS (L. S. T.)

[illegible]

REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

0-26-5 (OLA)

USAFETAC

PSYCHROMETRIC SUMMARY

723815 DAGGETT MUNI CA
STATION STATION NAME

73-81

YEARS

NOV
MONTH

PAGE 1 2100-2300
HOURS (L. S. T.)

[illegible]

PSYCHROMETRIC SUMMARY

YEARS

NOV
MONTH

PAGE 1

ALL
HOURS (L. S. T.)

AD-A118 505 AIR FORCE ENVIRONMENTAL TECHNICAL APPLICATIONS CENTER--ETC F/G 4/2
DAGGETT MUNICIPAL, CALIFORNIA. REVISED UNIFORM SUMMARY OF SURFA--ETC(11)
JUL 82

UNCLASSIFIED USAFCTAC/DS-82/040

581-AD-E850 199

NL

6 6

1-82-6



END

DATE

FILED

9 82

DTIC

PSYCHROMETRIC SUMMARY

723815 DAGGETT MUNI CA
STATION STATION NAME

73-81

YEARS

NOV
MONTH

PAGE 2

ALL
HOURS (L. S. T.)

[illegible]

PSYCHROMETRIC SUMMARY

723815 DAGGETT MUNI CA
STATION STATION NAME

73-80

YEARS

~~DEC~~
~~MONTH~~

PAGE 1 ~~0000-0200~~
HOURS (L.S.T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																								TOTAL D.S./W.S.	TOTAL		
	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥ 31	Dry Bulb	Wet Bulb	Dew Point								
4 / 63							.1											1	1									
2 / 61							.4		.1									4	4									
1 / 59				.1	.7	.4	.3											11	11									
5 / 57			.1	.3	.4	.1	.1	.5		.1								13	13									
5 / 55				.3	.5	.1	1.0	.1	.1									16	16									
4 / 53				1.1	.3	.1	.7	.5	.3									22	22									
2 / 51	.3	.5	.4	.7	1.2	1.5	.8	.7										45	45	13								
5 / 49	.8	.4	.5	1.1	2.7	1.2	.8	.8										62	62	24								
4 / 47	.3	.7	.5	1.1	3.1	3.7	1.6											81	81	23								
4 / 45		.5	1.1	3.1	3.5	4.3	1.4	.5										107	107	21								
4 / 43		.1	.3	1.9	2.9	4.1	1.0	.5										79	79	40								
2 / 41		.8	.4	2.0	2.9	1.9	.8	.3										67	67	64								
40 / 39		1.2	1.5	2.0	4.3	2.9	1.0											95	95	85								
3 / 37		.5	1.4	1.5	.5	1.8	.5											46	46	87								
7 / 35		.5	1.0	1.4	2.0	1.2	.3											47	47	105								
30 / 33		.4	.4	.5	.8	.1												17	17	84								
2 / 31			.3	.3	.8	.1												11	11	68								
1 / 29			.1		.1													2	2	52								
2 / 27			.4	.1														4	4	34								
2 / 25				.5														4	4	17								
2 / 23																				9								
2 / 21			.1	.1														2	2	2								
1 / 19																				4								
1 / 17																				2								
1 / 15																												
1 / 13																												
1 / 11																												
1 / 9																												
1 / 7																												
1 / 5																												
1 / 3																												
1 / 1																												
1 / -1																												
1 / -3																												
Element (X)	Σ x²			Σ x			̄x	s²	No. 0			Mean No. of Hours with Temperature																
Rel. Hum.												≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total										
Dry Bulb																												
Wet Bulb																												
Dew Point																												

PSYCHROMETRIC SUMMARY

YEARS

DEC
MONTH

PAGE 2 0000-0200
HOURS (L. S. T.)

[illegible]

PSYCHROMETRIC SUMMARY

YEARS

DEC
MONTH

PAGE 2 0300-0500
HOURS (L. S. T.)

0-26-5 (OLA)

USAFETAC

PSYCHROMETRIC SUMMARY

723815
STATION

DAGGETT MUNI CA

73-81

DEC
MONTH

PAGE 2

0600-0800
HOURS (L. S. T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																		TOTAL	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	= 31	D.B./W.B.	Dry Bulb	Wet Bulb	Dew Point	
-L / -5																						3
-I / -7																						3
TOTAL	2.1	7.7	14.2	25.0	26.5	16.1	7.0	1.3	.1										791	792	791	791
															</							

0-26-5 (OL A)

USAFETAC

PSYCHROMETRIC SUMMARY

YEARS

DEC
MONTH

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																												TOTAL		TOTAL		
	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥ 31	D.B./W.B.	Dry Bulb	Wet Bulb	Dew Point												
/ 7																						12											
/ 5																						8											
/ 3																						5											
/ 1																						6											
/ -1																						5											
- / -3																						1											
- / -5																						1											
TOTAL	.4	3.1	4.0	5.6	12.0	20.9	22.2	15.6	11.4	3.7	.7	.2	.1					818	820		818												

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AF Weather Service/MAC

PSYCHROMETRIC SUMMARY

723815 STATION DAGGETT MUNT CA STATION NAME

73-81 YEARS

DEC MONTH

PAGE 1 1200-1400 HOURS (L. S. T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)															TOTAL D.B./W.B.	TOTAL		
	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28		Dry Bulb	Wet Bulb	Dew Point
7 / 77											.2	.1	.7			9	9		
6 / 75										.1	.1	1.2	.1	.4		16	16		
4 / 73										.2	.2	.9	.6			16	16		
7 / 71							.2	.4	.6	.9	1.6	1.0	.5			42	42		
7 / 69						.1	.4			.9	2.0	.2	.1			30	30		
6 / 67						.1	.4	.4	1.6	3.2	1.3	1.3				68	68		
6 / 65						.7	1.3	3.9	2.4	2.3	.7					94	94		
4 / 63			.1			.2	.7	2.3	1.7	3.7	1.7	.5				90	90		
7 / 61						.4	.9	1.8	1.8	3.8	1.2	.1				82	82		
7 / 59				.2	.4	.9	.7	1.3	3.9	2.9	.6					90	90	5	
7 / 57					.4	.2	.9	2.9	2.1	1.6	.4					69	70	10	1
5 / 55		.2	.4	.4	.9	.2	1.7	2.6	1.8	.9	.2					76	76	19	
4 / 53		.5	.4	.2	.1	.6	1.7	1.1	1.3	.4						52	52	40	2
2 / 51	.2	.1		.4	.1	.1	1.5	.6	1.0							33	33	114	6
5 / 49	.1	.1	.2	.4	.4	.6	.5	1.0	.5							31	32	105	11
7 / 47	.1		.1		.2	.1		.2								7	7	88	8
4 / 45			.1					.2								3	3	115	13
4 / 43			.1					.1	.2							4	4	126	18
2 / 41								.2								2	2	81	24
4 / 39								.4								3	3	52	28
3 / 37																		33	41
2 / 35																		16	48
3 / 33																		4	61
2 / 31																		2	79
7 / 29																		4	41
7 / 27																		3	45
7 / 25																			63
2 / 23																			57
2 / 21																			65
7 / 19																			55
1 / 17																			22
1 / 15																			19
1 / 13																			24
1 / 11																			26
Element (X)	ΣX^2		ΣX		\bar{X}		σ^2		No. Obs.		Mean No. of Hours with Temperature						Total		
Rel. Hum.											$\leq 0 F$	$\leq 32 F$	$\geq 67 F$	$\geq 73 F$	$\geq 80 F$	$\geq 93 F$			
Dry Bulb																			
Wet Bulb																			
Dew Point																			

USAFETAC FORM 0-26-5 (OLA) JAN 64
REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

PSYCHROMETRIC SUMMARY

DEC
MONTH

PAGE 2 1200-1400
HOURS (L. S. T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																														TOTAL		TOTAL			
	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥ 31	D.B./W.B.	Dry Bulb	Wet Bulb	Dew Point															
/ 0																						23														
/ 1																						16														
/ 2																						3														
/ 3																						3														
/ 4																						7														
/ 5																						6														
/ -1																						1														
- / -3																						1														
- / -5																						1														
T TAL	.5	1.0	1.5	1.6	2.4	3.5	10.8	16.9	20.3	20.9	12.0	6.1	2.1	.4					819			817														
																		817		817																

PSYCHROMETRIC SUMMARY

12:315
STATION

DAGGETT MUNI CA

73-81

YEARS

DEC
MONTH

PAGE 1

~~1500-1700~~
MOORE (J. S. T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																															TOTAL		TOTAL				
	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	D.B./W.B.	Dry Bulb	Wet Bulb	Dew Point		
1 / 79																																		2	2			
7 / 77																			.1															2	2			
6 / 75																			.2	.5	1.1													20	20			
4 / 72																			.5	1.0	.6	.2												19	19			
1 / 71																.2	.2	.5	1.7	.5	.2													28	28			
1 / 69													.2	.1				2.6	2.8	1.7	.6													66	67			
6 / 67												.2	.2	1.9	2.7	1.4	1.4																	66	66			
6 / 65											.5			.6	2.1	2.3	1.7	1.2																69	69			
4 / 63								.1	.1	.4	2.2	2.2	2.6	3.3	.5																			93	94			
1 / 61										.5	.7	2.0	2.0	3.5	1.9																				85	85		
1 / 59					.1	.4	.4	.6	.9	2.2	2.5	1.6	1.2																					77	77	4		
1 / 57		.1	.4	.5	.4	.5	1.0	1.9	4.0	1.2	.6																							85	85	6		
5 / 55		.4	.2	.1	.6	.1	1.2	2.8	1.9	1.6																								73	73	19		
4 / 53		.4	.1	.2	.4	.4	1.0	2.0	.7	.1																								43	43	48	3	
2 / 51	.2	.2	.2	.4	.1	.2	1.1	.1	1.0																									30	30	98	7	
5 / 49	.1		.1	.1	.4	.4	.1	1.2	.2																									22	23	103	11	
1 / 47	.1	.1		.2		.2	.2	.2	.2																									12	12	98	16	
4 / 45	.1	.1	.2						.5																									8	8	123	8	
4 / 43			.2						.2																									4	4	97	12	
2 / 41								.4	.1																									4	4	102	18	
1 / 39																																						

PSYCHROMETRIC SUMMARY

YEARS

~~DEC~~
MONTH

PAGE 1 1800-2000
HOURS (L. S. T.)

[illegible]0-26-5 (OLA)
REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

USAFETAC

PSYCHROMETRIC SUMMARY

723815
STATION

DAGGETT MUNI CA
STATION NAME

73-81

YEARS

DEC
MONTH

PAGE 2 1800-2000
HOURS (L. S. T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL	TOTAL		
	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	= 31	D.B./W.B.	Dry Bulb	Wet Bulb	Dew Point
+ / 3																					14
/ 1																					13
/ -1																					11
- / -3																					3
- / -5																					2
TOTAL	1.1	1.7	2.2	5.5	9.1	17.9	26.6	20.4	11.9	2.8	.4	.4						822	822	822	822
																			</		

PSYCHROMETRIC SUMMARY

DEC
MONTH

2100-2300
HOURS (L. S. T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																												TOTAL	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	= 31	D.B./W.B.	Dry Bulb	Wet Bulb	Dew Point											
/ 1																						5										
/ -1																						10										
- / -3																						3										
- / -7																						3										
TOTAL	.9	2.8	6.3	10.6	24.1	27.5	18.3	7.9	1.3	.1	.3									783	784	783										

PSYCHROMETRIC SUMMARY

722815 DAGGETT MUNI CA
STATION STATION NAME

73-81

YEARS

DEC
MONTH

PAGE 1

ALL
HOURS (L. S. T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																														TOTAL D.B./W.B.	TOTAL		
	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	31	Dry Bulb	Wet Bulb	Dew Point														
79													.0																		2	2		
77													.0	.0											.0	.1					11	11		
75													.1	.1	.3	.1			.1						.1					38	38			
73													.1	.2	.2	.1														36	36			
71										.0	.1	.1	.2	.4	.2	.1														72	72			
69										.1	.1	.1	.5	.6	.3	.1														111	112			
67							.1	.2	.1	.5	.8	.3	.4	.0																156	156			
65					.0	.1	.1	.4	.8	.7	.6	.3																		192	192			
63			.0		.1	.2	.3	.7	.7	.9	.7	.1																		231	232			
61					.1	.2	.5	.7	.9	1.0	.4	.0																		246	246			
59				.1	.4	.5	.8	1.0	1.2	.7	.2																			313	313	11		
57		.0	.1	.3	.3	.5	1.0	1.3	1.2	.5	.1																			333	335	24	1	
55		.1	.1	.3	.8	1.0	1.6	1.8	1.0	.5	.0																			449	449	53		
53		.2	.2	.5	.7	1.3	1.4	1.5	.7	.1																				424	424	124	7	
51	.2	.3	.2	.4	.9	1.4	1.9	.9		.0																				430	431	301	25	
49	.5	.3	.4	.6	1.5	1.3	1.3	1.0	.3																					446	449	377	85	
47	.3	.3	.4	1.0	1.4	1.7	1.3	.5	.1																					439	439	409	95	
45	.1	.3	.6	1.6	1.7	2.2	1.0	.5																						500	500	520	77	
43	.1	.3	.6	1.4	1.8	1.7	1.1	.3																						456	456	615	112	
41	.1	.3	.9	1.3	1.8	1.0	.8	.1																						392	392	674	135	
39		.5	1.0	1.2	1.5	1.1	.5	.0																						363	365	660	170	
37	.1	.3	.5	.8	.8	.8	.2																							215	216	595	274	

PSYCHROMETRIC SUMMARY

723815 DAGGETT MUNI CA
STATION STATION NAME

73-81

YEARS

DEC
MONTH

PAGE 2

HOURS (L.S.T.)

[illegible]

PSYCHROMETRIC SUMMARY

YEARS

ALL

PAGE 1

ALL
MOVIES (L. 3-7)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																															TOTAL D.B./W.B.	TOTAL		
	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	Dry Bulb	Wet Bulb	Dew Point															
11 / 113																		.0	4	4															
112 / 111																		.1	90	90															
11 / 109																		.3	238	238															
1 / 107																		.5	807	807															
1 / 105																		.0	.9	662	663														
1 / 103																		.0	.9	765	768														
12 / 101															.0	.0	.1	1.0	919	921															
10 / 99														.0	.0	.1	1.3	1195	1198																
8 / 97												.0	.0	.1	.1	.2	1.3	1327	1330																
6 / 95									.0	.0	.0	.0	.1	.1	.2	.3	1.2	1857	1863																
4 / 93									.0	.0	.0	.1	.1	.2	.3	.4	.9	1493	1499																
2 / 91		.0					.0	.0	.0	.0	.1	.1	.1	.3	.4	.5	.7	1630	1638																
0 / 89					.0		.0	.0	.0	.0	.1	.2	.2	.3	.5	.5	.5	1767	1770	1															
8 / 87							.0	.0	.0	.1	.1	.2	.3	.5	.6	.5	.2	1959	1966																
6 / 85						.0	.0	.0	.1	.1	.2	.3	.5	.7	.5	.4	.0	2112	2121																
4 / 83			.0	.0	.0	.0	.0	.1	.1	.1	.3	.4	.6	.5	.4	.2	.0	2073	2080																
2 / 81				.0	.0	.0	.1	.1	.1	.2	.4	.5	.5	.6	.3	.1	.0	2209	2216	3															
0 / 79				.0	.0	.0	.1	.1	.1	.2	.3	.6	.7	.6	.4	.2	.0	2495	2505																
7 / 77		.0	.0	.0	.0	.1	.1	.1	.2	.5	.7	.7	.6	.3	.1	.0		2605	2620	9															
6 / 75	.0	.0	.0	.0	.1	.1	.1	.2	.5	.7	.7	.8	.5	.2	.0			2991	3007	138															
4 / 73	.1	.0	.0	.0	.0	.1	.1	.3	.5	.7	.7	.6	.3	.1	.0			2558	2573	510															
2 / 71	.0	.0	.0	.0	.1	.1	.2	.5	.7	.7	.6	.4	.2	.0				2685	2709	996															
0 / 69	.1	.0	.0	.0	.1	.1	.4	.6	.7	.7	.6	.4	.1	.0				2810	2839	1713															
8 / 67	.0	.0	.0	.1	.1	.2	.4	.6	.7	.7	.5	.3	.0					2754	2770	2238															
6 / 65			.0	.1	.1	.3	.4	.6	.7	.6	.4	.2	.0					2611	2618	3176															
4 / 63			.0	.1	.2	.4	.6	.6	.7	.5	.3	.1						2631	2637	3679															
2 / 61		.0	.0	.1	.3	.6	.7	.6	.6	.4	.2	.0						2759	2765	4454															
0 / 59		.0	.1	.2	.5	.6	.6	.8	.5	.4	.1	.0						2942	2950	4828															
8 / 57	.0	.0	.1	.3	.6	.7	.7	.7	.4	.3	.0							2972	2981	5249															
6 / 55	.0	.1	.2	.5	.9	.8	1.0	.7	.4	.2	.0							3684	3694	5983															
4 / 53	.1	.1	.3	.6	.8	.9	.7	.5	.3	.1								3211	3222	4858															
2 / 51	.0	.1	.4	.8	.7	.7	.6	.4	.2	.0								2803	2812	4915															
0 / 49	.1	.3	.5	.6	.7	.9	.5	.3	.1									2620	2636	4984															
8 / 47	.1	.3	.5	.6	.5	.4	.4	.2	.0									2311	2319	5047															
Element (X)	ΣX'				ΣX				Σ				Σ _s				No. Obs.				Mean No. of Hours with Temperature														
Rel. Hum.																					≤ 6 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total								
Dry Bulb																																			
Wet Bulb																																			
Dew Point																																			

PSYCHROMETRIC SUMMARY

723815
STATION

DAGGETT MUNI CA

73-81

ALL
MONTH

PAGE 2

ALL
HOURS (L. S. T.)

[illegible]

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

MEANS AND STANDARD DEVIATIONS

DRY-BULB TEMPERATURES DEG F FROM HOURLY OBSERVATIONS

723815 DAGGETT MUNI CA

73-81

STATION

STATION NAME

YEARS

HRS (LST)		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
0-07	MEAN	44.1	47.9	51.7	57.6	66.2	75.7	81.2	78.9	73.5	63.4	50.8	44.2	61.6
	S D	6.623	5.521	5.689	6.213	7.174	6.609	5.085	6.067	6.390	7.309	7.333	6.507	14.692
	TOTAL OBS	792	749	816	803	815	797	827	823	764	703	700	736	9325
08-15	MEAN	42.3	45.9	49.1	54.3	62.4	71.4	76.7	74.7	69.8	60.3	48.3	42.1	58.4
	S D	6.670	5.685	5.613	5.796	6.635	6.342	4.820	5.790	5.955	6.976	7.261	6.460	13.792
	TOTAL OBS	802	753	824	796	831	795	826	826	761	710	702	735	9361
16-23	MEAN	41.5	45.4	49.6	56.5	65.9	75.9	80.1	77.1	71.4	60.5	48.5	42.1	59.7
	S D	6.837	5.897	5.893	6.733	7.844	7.462	5.836	6.889	6.689	7.264	7.408	6.719	15.279
	TOTAL OBS	804	743	824	802	825	792	821	820	792	820	777	792	9612
00-11	MEAN	50.1	55.2	58.7	67.6	77.1	88.4	92.7	89.4	84.1	72.8	59.6	52.4	70.8
	S D	6.989	6.070	6.820	8.278	9.201	7.879	5.700	7.167	7.356	8.508	8.058	6.959	16.632
	TOTAL OBS	788	750	817	791	819	802	825	817	791	810	795	820	9625
12-14	MEAN	57.8	63.3	65.5	74.7	84.4	96.5	100.9	97.7	92.0	81.0	68.4	61.3	78.8
	S D	7.462	6.778	8.041	9.056	9.369	7.478	5.465	6.898	7.085	8.912	8.348	6.891	16.780
	TOTAL OBS	792	731	827	796	819	797	825	823	793	816	789	819	9627
15-17	MEAN	58.7	64.7	67.0	76.1	85.4	98.3	102.9	99.3	93.0	81.5	68.4	61.4	79.9
	S D	7.692	7.055	8.496	9.728	9.765	7.330	5.762	7.113	7.089	9.267	8.608	7.063	17.220
	TOTAL OBS	798	787	820	791	821	793	826	818	799	820	793	813	9639
01-2	MEAN	51.3	57.1	60.4	68.8	78.2	90.6	96.2	92.2	85.4	72.4	59.1	52.3	72.1
	S D	6.395	5.934	7.259	9.183	9.768	7.959	6.090	7.347	7.411	8.521	7.428	6.527	17.339
	TOTAL OBS	810	748	824	798	825	803	825	824	799	823	795	823	9697
1-23	MEAN	46.7	51.5	55.0	62.0	71.0	81.7	87.5	84.3	78.2	66.4	53.6	47.0	65.6
	S D	6.343	5.393	5.943	7.291	8.054	6.894	5.271	6.525	6.854	7.757	7.118	6.721	15.828
	TOTAL OBS	806	748	829	802	829	798	821	829	774	743	744	784	9531
ALL HOURS	MEAN	49.1	53.8	57.1	64.7	73.8	84.8	89.8	86.7	81.0	70.1	57.3	50.6	68.4
	S D	9.275	9.262	9.395	11.107	11.832	11.921	10.798	11.080	10.907	11.400	10.878	9.992	17.809
	TOTAL OBS	6392	5949	6581	6379	6584	6377	6596	6580	6275	6245	6117	6322	76017

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GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

MEANS AND STANDARD DEVIATIONS

WET-BULB TEMPERATURES DEG F FROM HOURLY OBSERVATIONS

72-815 DAGGETT MUNI CA

73-81

STATION		STATION NAME										YEARS			
HRS 1-5		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL	
0-12	MEAN	38.5	41.1	43.9	46.5	52.2	56.4	60.7	60.7	58.1	50.7	41.3	36.6	49.1	
	S D	6.909	5.563	5.175	4.570	4.765	4.121	4.789	4.779	5.723	5.931	6.815	6.376	10.042	
	TOTAL OBS	790	749	804	802	815	794	825	821	751	703	700	736	9290	
1-6	MEAN	37.4	39.9	42.5	45.1	50.6	54.7	59.0	59.2	56.7	49.3	39.9	35.5	47.7	
	S D	6.976	5.563	5.389	4.667	4.757	4.230	5.068	4.918	5.738	6.067	6.906	6.432	9.960	
	TOTAL OBS	799	751	815	796	831	795	826	824	747	709	701	733	9327	
6-12	MEAN	36.8	39.7	42.7	46.3	52.4	57.0	60.9	60.6	57.5	49.5	40.2	35.6	48.4	
	S D	7.112	5.690	5.557	4.720	5.016	4.308	4.745	4.942	5.539	6.100	6.811	6.518	10.569	
	TOTAL OBS	811	742	814	801	824	790	821	818	780	817	775	791	9574	
1-11	MEAN	42.2	45.0	47.2	50.8	56.4	61.4	65.2	64.8	62.3	55.0	46.4	41.8	53.3	
	S D	6.264	4.858	4.963	4.622	5.028	3.992	4.108	4.229	4.658	5.271	5.996	5.809	9.809	
	TOTAL OBS	785	750	804	790	817	801	823	815	777	807	790	818	9577	
1-14	MEAN	45.7	48.2	49.5	52.8	58.2	63.4	67.6	67.0	64.4	57.4	50.0	46.1	55.9	
	S D	5.722	4.465	4.818	4.466	4.772	3.733	3.658	4.111	4.567	4.993	5.722	5.254	9.181	
	TOTAL OBS	792	730	813	794	819	794	824	820	779	814	789	817	9585	
1-17	MEAN	46.0	48.5	49.8	53.0	58.3	63.8	68.2	67.0	64.2	57.1	49.7	45.9	56.0	
	S D	5.612	4.324	4.569	4.475	4.715	3.703	3.405	3.949	4.587	4.950	5.720	5.270	9.188	
	TOTAL OBS	798	747	811	787	819	793	826	814	785	815	792	810	9597	
1-20	MEAN	42.6	45.4	47.4	50.4	55.9	61.0	65.6	64.5	61.6	53.4	45.3	41.2	52.9	
	S D	6.177	4.736	4.754	4.430	4.739	3.703	4.138	4.431	5.366	5.390	6.119	5.821	9.784	
	TOTAL OBS	805	747	813	795	825	799	823	823	787	822	794	822	9655	
1-23	MEAN	40.2	42.9	45.3	48.2	54.0	58.4	62.9	62.4	59.7	51.3	42.7	38.3	50.6	
	S D	6.644	5.359	4.827	4.621	4.734	3.944	4.451	4.673	5.632	5.746	6.515	6.346	10.030	
	TOTAL OBS	805	748	820	802	829	797	820	827	762	740	765	783	9498	
ALL HOURS	MEAN	41.2	43.8	46.0	49.1	54.8	59.5	63.8	63.3	60.6	53.1	44.6	40.3	51.8	
	S D	7.256	6.068	5.688	5.386	5.519	5.070	5.374	5.318	5.945	6.335	7.372	7.217	10.299	
	TOTAL OBS	6375	5964	6494	6367	6579	6363	6588	6562	6168	6227	6106	6310	76103	

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GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AF WEATHER SERVICE/MAC

MEANS AND STANDARD DEVIATIONS

DEW-POINT TEMPERATURES DEG F FROM HOURLY OBSERVATIONS

723815

DAGGETT MUNI CA

73-81

STATION

STATION NAME

YEARS

MRS (LST)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
MEAN	30.1	31.8	34.4	33.9	39.1	39.5	44.8	46.9	45.3	37.6	28.0	24.7	36.5
S D	12.050	10.386	9.443	8.368	7.308	7.737	9.857	9.398	10.815	10.624	11.957	11.366	12.078
TOTAL OBS	790	749	804	802	815	794	825	821	751	703	700	736	9290
MEAN	29.8	31.4	34.0	34.3	39.2	39.6	44.7	47.0	45.3	37.7	27.8	24.5	36.5
S D	11.553	10.054	9.344	8.017	7.075	7.693	9.779	9.222	10.581	10.711	11.949	11.310	11.998
TOTAL OBS	799	751	815	796	831	795	826	824	747	709	701	733	9327
MEAN	29.4	31.6	34.1	34.9	39.9	41.2	46.3	48.2	46.1	38.0	28.7	25.1	37.0
S D	11.532	9.754	9.527	7.845	7.053	7.315	9.021	8.761	9.856	10.155	11.362	10.989	11.971
TOTAL OBS	801	742	814	801	824	790	821	818	780	817	775	791	9574
MEAN	31.5	32.7	34.1	33.5	38.5	40.5	46.5	48.0	46.2	38.8	30.7	27.3	37.4
S D	11.616	9.942	9.739	7.899	7.588	7.191	8.972	8.484	9.548	9.439	10.725	10.624	11.461
TOTAL OBS	785	750	804	790	817	801	823	815	777	807	790	818	9577
MEAN	30.7	30.8	31.8	30.4	35.6	37.9	45.4	46.5	44.4	36.4	29.6	27.1	35.6
S D	12.073	10.466	10.003	7.622	7.709	6.778	8.932	9.096	10.197	9.758	10.797	10.711	11.571
TOTAL OBS	792	730	813	794	819	798	824	820	779	814	789	817	9585
MEAN	30.2	29.7	30.6	29.2	34.7	37.0	45.1	45.0	42.9	34.9	28.7	26.5	34.6
S D	12.232	10.764	10.034	8.034	7.640	7.147	9.156	9.821	10.814	9.506	10.890	10.947	11.716
TOTAL OBS	798	747	811	787	819	793	826	814	785	815	792	810	9597
MEAN	30.9	30.7	32.2	30.4	35.6	36.7	43.8	44.7	42.9	34.6	27.7	25.5	34.7
S D	12.537	10.933	10.238	8.901	8.400	7.972	10.226	10.322	11.649	10.259	11.850	11.182	12.096
TOTAL OBS	805	747	813	795	825	799	823	823	787	822	794	822	9655
MEAN	30.7	31.6	33.8	33.0	38.2	38.7	44.6	46.1	44.8	35.8	28.0	25.1	36.0
S D	12.250	10.561	9.525	8.859	7.981	8.364	10.120	9.881	10.992	10.399	11.843	11.212	12.126
TOTAL OBS	805	748	820	802	829	797	820	827	762	740	765	783	9498
MEAN	30.4	31.3	33.1	32.5	37.6	38.9	45.1	46.6	44.7	36.7	28.7	25.8	36.0
S D	11.997	10.390	9.818	8.441	7.827	7.683	9.553	9.462	10.637	10.195	11.453	11.078	11.917
TOTAL OBS	6375	5948	6494	6367	6579	6363	6588	6562	6168	6227	6106	6310	76103
ALL HOURS													

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GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

RELATIVE HUMIDITY

723815
STATION

DAGGETT MUNI CA
STATION NAME

73-81
PERIOD

JAN
MONTH

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

MONTH	HOURS (LST)	PERCENTAGE FREQUENCY OF RELATIVE HUMIDITY GREATER THAN									MEAN RELATIVE HUMIDITY	TOTAL NO. OF OBS.
		10%	20%	30%	40%	50%	60%	70%	80%	90%		
JAN	00-02	100.0	99.4	92.0	75.9	65.2	51.8	38.7	24.3	9.7	61.5	790
	03-05	100.0	100.0	95.4	81.9	69.5	56.7	41.7	28.3	11.8	64.4	799
	06-08	100.0	100.0	95.8	84.4	69.8	55.8	44.2	30.0	11.7	65.1	801
	09-11	100.0	97.1	81.3	64.6	50.4	35.2	24.8	15.7	7.3	53.3	785
	12-14	99.6	83.0	56.7	39.9	27.7	17.9	12.2	6.2	2.7	40.4	792
	15-17	99.6	75.7	53.6	37.7	27.4	17.4	12.2	5.5	2.4	38.9	798
	18-20	100.0	94.5	73.3	59.6	47.0	33.5	23.0	12.7	5.3	50.4	805
	21-23	100.0	99.3	86.3	71.1	59.5	44.1	31.3	19.6	8.7	57.6	805
TOTALS		99.9	93.6	79.3	64.4	52.1	39.1	28.5	17.8	7.5	54.0	6375

USAFETAC

FORM
AIR 64

0-87-5 (OL A)

RELATIVE HUMIDITY

PERIOD

FEB
MONTH

MONTH	HOURS (L.S.T.)	PERCENTAGE FREQUENCY OF RELATIVE HUMIDITY GREATER THAN									MEAN RELATIVE HUMIDITY	TOTAL NO. OF OBS.
		10%	20%	30%	40%	50%	60%	70%	80%	90%		
FEB	0-02	100.0	98.4	90.4	76.2	61.5	44.3	28.3	11.1	2.3	56.7	749
	03-05	100.0	98.8	92.4	79.8	67.2	51.9	35.0	15.2	3.7	60.1	751
	06-08	99.9	99.1	94.9	81.5	69.7	53.4	36.0	19.0	4.9	61.4	742
	09-11	100.0	94.1	76.4	56.0	37.6	20.4	12.1	4.4	1.6	45.9	750
	12-14	99.2	72.1	48.4	26.8	13.6	7.9	5.2	1.9	1.1	33.1	732
	15-17	97.1	64.5	39.5	23.7	11.5	6.7	4.0	1.9	.9	30.6	747
	18-20	99.6	85.1	64.5	45.5	28.8	15.0	6.4	2.9	1.7	40.5	747
	21-23	100.0	96.7	83.8	62.3	48.5	29.4	13.2	4.8	1.5	49.7	748
TOTALS		99.5	88.6	73.8	56.5	42.3	28.6	17.5	7.7	2.3	47.3	5964

USAFETAC FORM 0-87-5 (OL A)

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

RELATIVE HUMIDITY

727815
STATION

DAGGETT MUNI CA
STATION NAME

73-81
PERIOD

MAR
MONTH

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

MONTH	HOURS (LST.)	PERCENTAGE FREQUENCY OF RELATIVE HUMIDITY GREATER THAN									MEAN RELATIVE HUMIDITY	TOTAL NO OF OBS.
		10%	20%	30%	40%	50%	60%	70%	80%	90%		
MAR	00-02	100.0	98.1	90.7	77.0	60.6	35.2	17.7	7.3	1.0	54.2	804
	03-05	99.9	98.9	93.4	84.5	69.3	46.5	23.1	10.3	1.7	58.4	815
	06-08	100.0	98.8	91.3	83.4	67.6	44.1	24.4	9.6	1.6	57.8	814
	09-11	100.0	90.7	74.3	50.9	28.5	14.6	8.2	3.6	1.4	42.8	804
	12-14	99.9	71.6	42.1	21.9	11.7	7.0	4.9	2.2	1.1	31.8	813
	15-17	98.9	63.3	36.6	20.0	10.4	6.9	4.1	1.8	.1	29.4	811
	18-20	99.5	82.0	61.3	41.3	23.4	10.7	5.7	2.5	.1	38.2	813
	21-23	100.0	95.6	81.7	65.0	43.7	20.0	10.6	4.0	1.2	47.7	820
TOTALS		99.8	87.4	71.4	55.5	39.4	23.1	12.3	5.2	1.0	45.0	6494

USAFETAC

FORM
JUL 64

0-87-5 (OL A)

RELATIVE HUMIDITY

APR
MONTH

MONTH	HOURS (L.S.T.)	PERCENTAGE FREQUENCY OF RELATIVE HUMIDITY GREATER THAN									MEAN RELATIVE HUMIDITY	TOTAL NO. OF OBS.
		10%	20%	30%	40%	50%	60%	70%	80%	90%		
APR	00-02	100.0	95.3	77.2	54.6	30.3	11.6	3.1	1.4	.7	43.2	802
	03-05	100.0	97.7	89.6	70.4	46.9	20.9	6.2	1.3	.5	48.9	796
	06-08	99.9	96.0	86.3	66.5	40.8	16.7	5.0	1.0		46.7	801
	09-11	99.4	77.8	48.5	18.0	5.4	1.1	.4	.3		30.5	790
	12-14	95.6	44.5	15.7	4.7	1.4	.6	.3	.1		21.4	794
	15-17	89.6	34.6	15.9	5.1	2.2	1.4	.8	.1		20.0	787
	18-20	96.7	56.1	35.6	18.4	6.7	2.4	1.0	.3		27.1	795
	21-23	100.0	84.4	59.9	37.7	16.7	5.7	2.7	1.5	.1	36.5	802
TOTALS		97.7	73.3	53.6	34.4	18.8	7.6	2.4	.8	.2	34.3	6367

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

RELATIVE HUMIDITY

725815
STATION

DAGGETT MUNI CA
STATION NAME

73-81
PERIOD

MAY
MONTH

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

MONTH	HOURS (L.S.T.)	PERCENTAGE FREQUENCY OF RELATIVE HUMIDITY GREATER THAN									MEAN RELATIVE HUMIDITY	TOTAL NO. OF OBS.
		10%	20%	30%	40%	50%	60%	70%	80%	90%		
MAY	00-02	100.0	95.1	71.9	38.9	15.6	6.1	2.1	.1		38.8	815
	03-05	100.0	99.0	86.8	56.3	27.0	10.1	4.7	.5		44.1	831
	06-08	100.0	96.6	76.0	45.0	18.8	6.9	2.9	.1		40.5	824
	09-11	99.5	68.2	29.6	8.6	3.3	1.3	.9			26.7	817
	12-14	94.9	31.0	8.3	2.6	1.5	.6	.2			18.8	819
	15-17	91.6	25.6	7.4	2.4	1.3	.7	.6			17.8	819
	18-20	97.2	50.3	25.0	9.7	3.3	1.5	1.0			23.9	825
	21-23	99.8	83.5	50.1	21.4	8.7	2.9	1.7	.2		32.5	829
TOTALS		97.9	68.7	44.4	23.1	9.9	3.8	1.8	.1		30.4	6579

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AF WEATHER SERVICE/MAC

RELATIVE HUMIDITY

723815
STATION

DAGGETT MUNI CA
STATION NAME

73-81
PERIOD

JUN
MONTH

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

MONTH	HOURS (LST)	PERCENTAGE FREQUENCY OF RELATIVE HUMIDITY GREATER THAN									MEAN RELATIVE HUMIDITY	TOTAL NO. OF OBS.
		10%	20%	30%	40%	50%	60%	70%	80%	90%		
JUN	00-02	99.6	79.2	37.2	12.5	2.6	.1				28.6	794
	03-05	99.6	90.8	52.8	21.4	7.7	1.9				33.0	795
	06-08	99.6	85.1	42.7	14.6	5.4	1.1	.1			30.3	790
	09-11	96.3	36.0	7.6	2.2	.4					19.7	801
	12-14	79.2	7.7	1.4	.1						13.5	794
	15-17	67.5	6.1	.5	.1	.1	.1	.1	.1	.1	12.5	793
	18-20	82.9	21.0	4.6	1.6	.5	.4	.4	.1		16.2	799
	21-23	96.0	58.0	17.1	4.0	1.5	.4	.4	.1	.1	23.1	797
TOTALS		90.1	48.0	20.5	7.1	2.3	.5	.1	.0	.0	22.1	6363

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

RELATIVE HUMIDITY

723815
STATION

DAGGETT MUNI CA
STATION NAME

73-81
PERIOD

JUL
MONTH

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

MONTH	HOURS (LST)	PERCENTAGE FREQUENCY OF RELATIVE HUMIDITY GREATER THAN									MEAN RELATIVE HUMIDITY	TOTAL NO. OF OBS.
		10%	20%	30%	40%	50%	60%	70%	80%	90%		
JUL	00-02	99.5	76.4	36.8	14.5	7.2	3.9	1.9	1.2	.4	29.8	825
	03-05	100.0	90.7	51.7	23.2	10.9	5.6	2.5	1.5	.2	34.1	826
	06-08	100.0	85.9	45.9	20.1	8.3	3.4	2.1	1.1	.4	32.4	821
	09-11	97.1	46.3	14.5	3.8	1.3	.6	.5	.2	.1	21.9	823
	12-14	83.1	19.1	5.9	1.2	.8	.5	.4	.2	.1	16.3	824
	15-17	75.7	16.1	4.7	2.5	1.7	1.2	1.0	.5	.1	15.5	826
	18-20	87.2	28.1	10.1	3.0	1.8	1.1	.7	.6		18.2	823
	21-23	97.2	54.9	22.2	8.3	2.8	1.5	.7	.6	.1	24.4	820
TOTALS		92.5	52.2	24.0	9.6	4.4	2.2	1.2	.7	.2	24.1	6588

RELATIVE HUMIDITY

723815
STATION

DAGGETT MUNI CA

73-81

AUG

STATION NAME

PERIOD

MONTH

MONTH	HOURS (L.S.T.)	PERCENTAGE FREQUENCY OF RELATIVE HUMIDITY GREATER THAN									MEAN RELATIVE HUMIDITY	TOTAL NO. OF OBS.
		10%	20%	30%	40%	50%	60%	70%	80%	90%		
AUG	00-02	100.0	87.6	54.7	26.9	13.0	5.2	3.0	1.8	.7	34.7	821
	03-05	100.0	94.8	68.6	41.1	22.3	9.1	4.1	2.5	1.1	39.9	824
	06-08	100.0	93.6	65.6	38.8	19.4	7.5	3.7	2.1	1.2	38.6	818
	09-11	99.4	61.5	25.2	8.3	2.9	2.0	1.6	1.2	.6	25.9	815
	12-14	93.0	29.5	7.8	4.0	2.2	2.0	1.2	.9	.5	19.2	820
	15-17	84.9	19.7	7.7	4.5	2.9	1.8	1.2	1.0	.7	17.7	814
	18-20	92.6	40.0	14.8	6.4	4.1	2.6	1.7	1.3	.7	21.7	823
	21-23	99.2	69.8	32.8	15.4	6.5	3.3	2.2	1.6	.7	28.8	827
TOTALS		96.1	62.1	34.7	18.2	9.2	4.2	2.3	1.6	.8	28.3	6562

USAFETAC

FORM
JUL 64

0-87-5 (OL A)

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2

DAGGETT MUNI CA

STATION NAME

73-81

PERIOD

SEP
MON

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FORM
10-6-66

0-87-5 (OL A)

RELATIVE HUMIDITY

OCT
MONTH

MONTH	HOURS (L.S.T.)	PERCENTAGE FREQUENCY OF RELATIVE HUMIDITY GREATER THAN									MEAN RELATIVE HUMIDITY	TOTAL NO. OF OBS.
		10%	20%	30%	40%	50%	60%	70%	80%	90%		
OCT	00-02	100.0	93.2	70.3	44.4	28.7	15.2	6.1	1.3	.7	41.4	703
	03-05	100.0	95.8	79.1	55.6	35.5	22.7	11.7	1.7	1.1	46.1	709
	06-08	100.0	97.1	80.5	57.0	33.9	20.4	12.2	3.1	.9	46.2	817
	09-11	99.3	77.9	43.7	23.7	12.0	4.2	1.7	.4		31.9	807
	12-14	93.7	40.7	19.5	8.0	2.2	.9	.1			22.3	814
	15-17	89.9	35.5	16.0	6.7	2.2	.7				20.6	815
	18-20	97.3	61.2	33.0	15.9	6.3	2.8	.9	.5	.1	27.6	822
	21-23	99.5	85.9	51.9	30.5	16.1	6.1	2.2	1.1	.3	35.0	740
TOTALS		97.5	73.4	49.3	30.2	17.1	9.1	4.4	1.0	.4	33.9	6227

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

RELATIVE HUMIDITY

723815
STATION

DAGGETT MUNI CA
STATION NAME

73-81
PERIOD

NOV
MONTH

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

MONTH	HOURS (L.S.T.)	PERCENTAGE FREQUENCY OF RELATIVE HUMIDITY GREATER THAN									MEAN RELATIVE HUMIDITY	TOTAL NO. OF OBS.
		10%	20%	30%	40%	50%	60%	70%	80%	90%		
NOV	00-02	100.0	94.9	75.9	53.3	36.0	17.1	7.6	2.3	.4	44.2	700
	03-05	100.0	97.0	79.6	59.6	41.2	27.5	11.4	3.6	.7	47.8	701
	06-08	100.0	98.1	83.0	63.5	43.9	27.2	13.3	4.1	1.3	49.1	775
	09-11	100.0	85.2	56.5	34.4	18.2	8.1	3.0	1.3	.3	36.3	790
	12-14	98.9	58.6	27.0	10.9	4.2	1.8	1.1	.6		25.7	789
	15-17	98.2	54.2	23.6	10.6	4.2	2.1	1.5	.6		24.9	792
	18-20	99.9	77.3	46.0	25.4	12.8	5.2	2.8	1.1	.1	32.8	794
	21-23	100.0	90.5	65.6	42.4	24.4	10.3	4.8	1.8	.7	39.9	765
TOTALS		99.6	82.0	57.2	37.5	23.1	12.4	5.7	1.9	.4	37.6	6106

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

RELATIVE HUMIDITY

723815
STATION

DAGGETT MUNI CA
STATION NAME

73-81
PERIOD

DEC
MONTH

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

MONTH	HOURS (LST)	PERCENTAGE FREQUENCY OF RELATIVE HUMIDITY GREATER THAN									MEAN RELATIVE HUMIDITY	TOTAL NO. OF OBS.
		10%	20%	30%	40%	50%	60%	70%	80%	90%		
DEC	00-02	100.0	96.5	86.4	62.6	42.8	23.1	12.8	6.9	3.0	49.1	736
	03-05	100.0	97.8	89.6	70.5	50.6	30.0	17.1	8.7	4.2	52.5	733
	06-08	100.0	99.0	90.0	73.2	52.2	32.6	16.4	9.2	5.2	53.6	791
	09-11	100.0	93.0	68.1	44.7	21.1	10.9	6.6	4.0	1.5	40.7	818
	12-14	99.4	72.6	36.5	14.7	7.3	4.7	2.9	1.8	.7	29.7	817
	15-17	98.6	71.6	31.4	13.3	8.9	5.6	3.6	2.5	1.2	29.2	810
	18-20	99.9	91.1	63.3	33.5	16.3	9.6	5.0	2.8	1.8	37.9	822
	21-23	100.0	96.6	80.3	55.2	30.1	16.0	7.4	3.7	1.9	44.8	783
TOTALS		99.7	89.8	68.2	46.0	28.7	16.6	9.0	5.0	2.4	42.2	6310

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

RELATIVE HUMIDITY

723815
STATION

DAGGETT MUNI CA
STATION NAME

73-81
PERIOD

ALL
MONTH

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

MONTH	HOURS (L.S.T.)	PERCENTAGE FREQUENCY OF RELATIVE HUMIDITY GREATER THAN									MEAN RELATIVE HUMIDITY	TOTAL NO. OF OBS.
		10%	20%	30%	40%	50%	60%	70%	80%	90%		
JAN	ALL	99.9	93.6	79.3	64.4	52.1	39.1	28.5	17.8	7.5	54.0	6375
FEB		99.5	88.6	73.8	56.5	42.3	28.6	17.5	7.7	2.3	47.3	5964
MAR		99.8	87.4	71.4	55.5	39.4	23.1	12.3	5.2	1.0	45.0	6494
APR		97.7	73.3	53.6	34.4	18.8	7.6	2.4	.8	.2	34.3	6367
MAY		97.9	68.7	44.4	23.1	9.9	3.8	1.8	.1		30.4	6579
JUN		90.1	48.0	20.5	7.1	2.3	.5	.1			22.1	6363
JUL		92.5	52.2	24.0	9.6	4.4	2.2	1.2	.7	.2	24.1	6588
AUG		96.1	62.1	34.7	18.2	9.2	4.2	2.3	1.6	.8	28.3	6562
SEP		96.2	69.0	43.5	24.7	14.8	8.5	4.5	2.1	.4	32.0	6168
OCT		97.5	73.4	49.3	30.2	17.1	9.1	4.4	1.0	.4	33.9	6227
NOV		99.6	82.0	57.2	37.5	23.1	12.4	5.7	1.9	.4	37.6	6106
DEC		99.7	89.8	68.2	46.0	28.7	16.6	9.0	5.0	2.4	42.2	6310
TOTALS		97.2	74.0	51.7	33.9	21.8	13.0	7.5	3.7	1.3	35.9	76103

U S AIR FORCE
ENVIRONMENTAL TECHNICAL
APPLICATIONS CENTER

PART F

PRESSURE SUMMARY

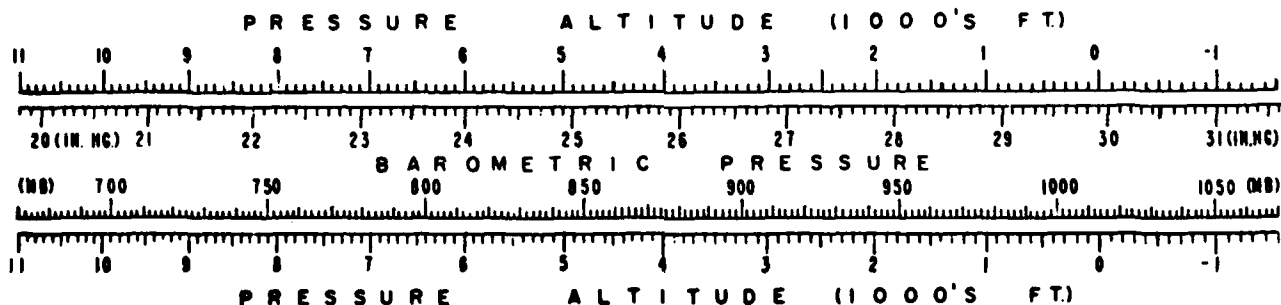
Presented in this part are two tables giving the means, standard deviations, and total number of observations of station pressure and sea-level pressure by month and annual for the local hourly observations corresponding to the eight 3-hourly synoptic times GCT. The same computations are also provided at the bottom of the page for all hours combined. All years of data available are combined in both of these tables, although the overall period is limited by service as indicated below.

NOTES: Station pressure not reported for all services until late in 1945.
Station pressure reported only at 6-hourly times for Air Force stations from Jan 64 - Jul 65.
METAR stations do not report Sea-level pressure for the period Jan 68 - Dec 70.

1. Station pressure is presented in the table in inches of mercury.

2. Sea-level pressure is presented in millibars.

Provided below is a scale to convert station pressure values in inches of mercury or millibars to pressure-altitude in 1000's of feet. This scale is an enlarged model of the pressure-altitude scale in the Smithsonian Meteorological Tables.



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GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

MEANS AND STANDARD DEVIATIONS

STATION PRESSURE IN INCHES HG FROM HOURLY OBSERVATIONS

723815 DAGGETT MUNI CA

73-81

STATION		STATION NAME												YEARS											
HRS (LST)		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL											
	MEAN	28.044	28.036	27.940	27.918	27.852	27.854	27.873	27.874	27.888	27.962	28.034	28.083	27.944											
	S D	.153	.147	.137	.104	.086	.077	.061	.064	.075	.093	.150	.139	.137											
	TOTAL OBS	265	251	269	267	271	267	277	273	255	234	232	246	3107											
	MEAN	28.039	28.026	27.929	27.915	27.856	27.861	27.881	27.878	27.890	27.964	28.033	28.082	27.943											
	S D	.155	.154	.141	.105	.090	.076	.060	.063	.074	.098	.150	.142	.137											
	TOTAL OBS	267	249	275	262	278	265	274	277	254	235	231	244	3111											
7	MEAN	28.059	28.049	27.958	27.952	27.888	27.894	27.915	27.912	27.925	27.991	28.057	28.095	27.974											
	S D	.157	.157	.149	.108	.093	.079	.060	.065	.074	.106	.147	.142	.136											
	TOTAL OBS	270	247	276	264	273	264	269	270	265	277	268	276	3219											
	MEAN	28.098	28.077	27.973	27.956	27.884	27.887	27.912	27.912	27.932	28.001	28.078	28.126	27.986											
	S D	.159	.161	.149	.111	.092	.079	.061	.065	.075	.109	.150	.144	.145											
	TOTAL OBS	264	248	269	263	272	267	273	270	261	271	267	272	3197											
7	MEAN	28.032	28.022	27.922	27.906	27.842	27.840	27.862	27.859	27.873	27.941	28.008	28.057	27.929											
	S D	.153	.152	.143	.110	.091	.081	.062	.067	.078	.106	.149	.144	.139											
	TOTAL OBS	265	239	273	263	272	265	273	276	263	274	261	271	3195											
7	MEAN	28.008	27.985	27.881	27.858	27.792	27.794	27.806	27.806	27.827	27.906	27.983	28.033	27.889											
	S D	.149	.149	.136	.106	.086	.080	.062	.067	.078	.106	.146	.140	.142											
	TOTAL OBS	263	245	271	261	274	264	277	269	267	273	262	270	3196											
10	MEAN	28.026	28.003	27.898	27.870	27.807	27.804	27.813	27.815	27.841	27.928	28.008	28.055	27.905											
	S D	.146	.143	.131	.100	.082	.075	.059	.066	.076	.101	.146	.139	.143											
	TOTAL OBS	266	246	275	269	274	265	272	275	264	271	265	274	3216											
2	MEAN	28.053	28.029	27.933	27.912	27.853	27.853	27.871	27.865	27.883	27.962	28.032	28.078	27.943											
	S D	.147	.148	.132	.100	.085	.076	.060	.064	.076	.099	.145	.136	.137											
	TOTAL OBS	270	249	279	269	277	268	273	276	254	240	264	273	3192											
ALL HOURS	MEAN	28.045	28.029	27.929	27.911	27.847	27.848	27.866	27.865	27.882	27.957	28.029	28.076	27.939											
	S D	.154	.153	.142	.110	.094	.085	.071	.074	.083	.107	.150	.143	.143											
	TOTAL OBS	2130	1974	2187	2118	2191	2125	2188	2186	2083	2075	2050	2126	25433											

2
FEDERAL CLIMATOLOGY BRANCH
USAFETAC
WEATHER SERVICE/MAC

MEANS AND STANDARD DEVIATIONS

SEA LEVEL PRESSURE IN MBS FROM HOURLY OBSERVATIONS

121815 DAGGETT MUNI CA
STATION

73-81
STATION NAME

YEARS

HRS LST		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
	MEAN	1018.51	1017.91	1014.11	1012.91	1009.91	1009.41	1009.71	1009.91	1010.71	1014.01	1017.51	1019.7	1013.6
	S D	5.721	5.488	5.013	3.926	3.270	2.846	2.321	2.459	2.858	3.533	5.736	5.346	5.584
	TOTAL OBS	263	251	269	267	273	267	277	273	255	233	233	245	3105
	MEAN	1016.31	1017.61	1013.81	1012.81	1010.11	1009.61	1010.01	1010.11	1010.91	1014.11	1017.61	1019.8	1013.6
	S D	5.785	5.765	5.281	3.944	3.465	2.882	2.326	2.401	2.806	3.705	5.705	5.345	5.569
	TOTAL OBS	267	249	275	264	278	265	274	277	256	235	232	244	3116
	MEAN	1019.31	1018.81	1015.11	1014.41	1011.41	1011.01	1011.41	1011.61	1012.41	1015.51	1018.71	1020.7	1015.0
	S D	5.936	5.896	5.478	4.041	3.455	2.959	2.233	2.462	2.786	4.007	5.654	5.464	5.569
	TOTAL OBS	268	247	277	266	273	265	272	273	263	277	268	277	3226
	MEAN	1020.71	1019.61	1015.51	1014.41	1011.11	1010.61	1011.21	1011.41	1012.41	1015.81	1019.41	1021.6	1015.3
	S D	5.931	5.992	5.451	4.115	3.423	2.940	2.255	2.477	2.918	4.082	5.753	5.448	5.907
	TOTAL OBS	264	248	270	263	271	268	275	270	261	272	267	272	3201
	MEAN	1018.01	1017.41	1013.51	1012.41	1009.51	1008.81	1009.31	1009.41	1010.21	1013.31	1016.61	1018.8	1013.1
	S D	5.690	5.678	5.243	4.157	3.434	3.098	2.351	2.560	2.948	4.010	5.634	5.444	5.641
	TOTAL OBS	265	241	273	263	273	265	273	277	263	274	260	273	3200
	MEAN	1017.11	1016.01	1012.01	1010.71	1007.81	1007.21	1007.31	1007.51	1008.61	1012.21	1015.71	1018.0	1011.6
	S D	5.538	5.523	4.950	3.968	3.319	3.090	2.364	2.538	2.945	3.978	5.490	5.272	5.783
	TOTAL OBS	263	247	271	261	274	265	277	269	266	274	262	271	3200
	MEAN	1018.01	1017.01	1012.91	1011.41	1008.41	1007.61	1007.71	1008.01	1009.31	1013.21	1017.01	1019.2	1012.4
	S D	5.580	5.310	4.819	3.747	3.116	2.880	2.227	2.491	2.866	3.903	5.544	5.276	5.897
	TOTAL OBS	268	248	275	269	275	268	275	276	265	272	265	276	3232
2	MEAN	1018.91	1017.71	1014.11	1012.71	1010.01	1009.31	1009.71	1009.71	1010.61	1014.31	1017.61	1019.9	1013.7
	S D	5.477	5.492	4.848	3.763	3.213	2.870	2.248	2.412	2.873	3.755	5.559	5.192	5.633
	TOTAL OBS	270	248	278	269	277	268	273	276	254	240	265	274	3192
ALL HOURS	MEAN	1018.61	1017.71	1013.91	1012.71	1009.81	1009.21	1009.61	1009.71	1010.61	1014.01	1017.51	1019.7	1013.5
	S D	5.784	5.728	5.238	4.131	3.528	3.186	2.665	2.814	3.139	4.043	5.729	5.441	5.812
	TOTAL OBS	2128	1979	2188	2122	2199	2131	2196	2191	2083	2077	2052	2132	25473

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